

Autumn 2005

new trail

The University of Alberta Alumni Magazine

Getting to know her

**The University's
new president is
bringing energy
to Alberta**

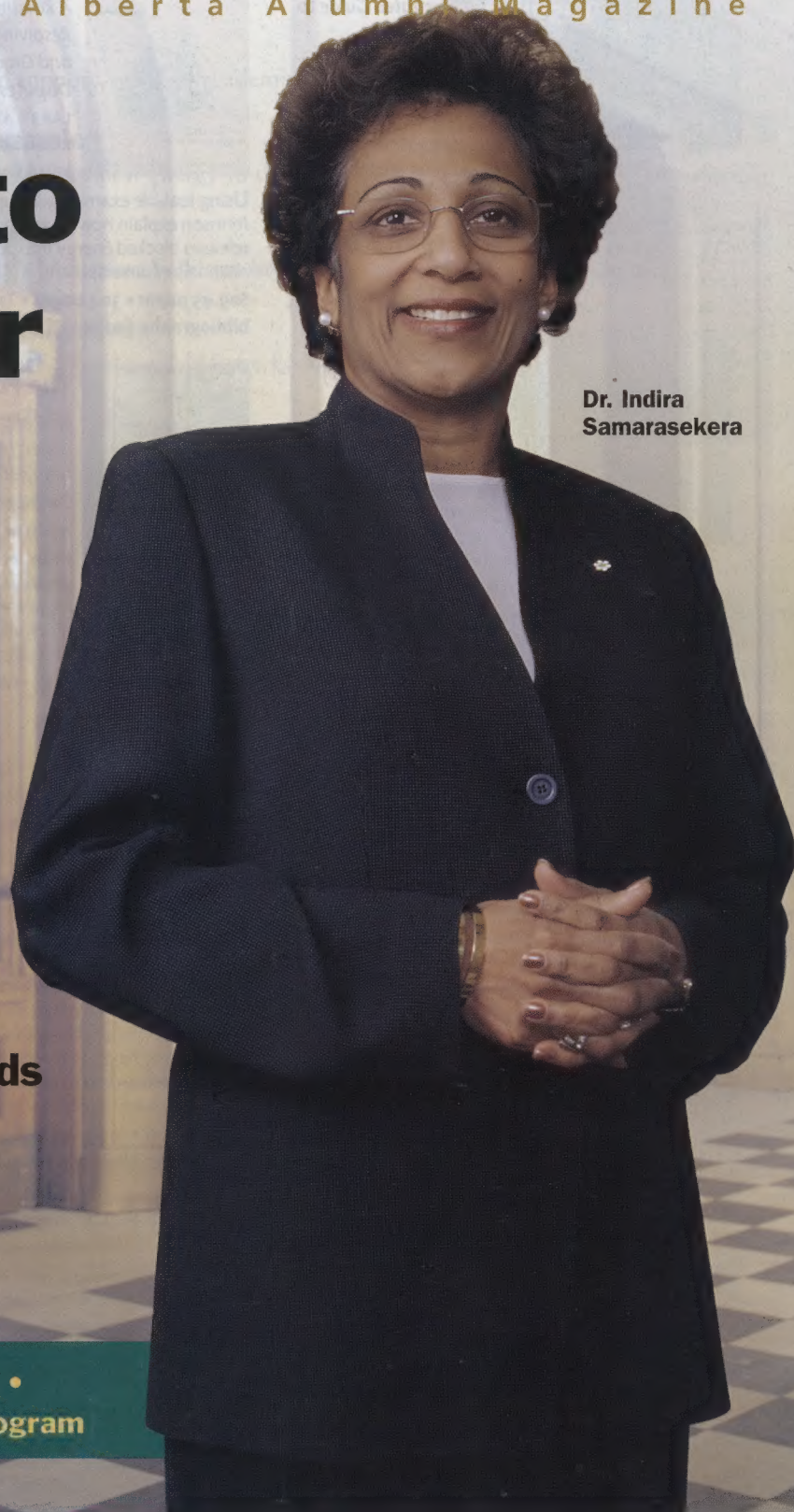
**Dr. Indira
Samarasekera**

Alumni Recognition Awards

AFHE Initiatives

CAMPAIGN
2008

**Student scholarships •
Ukrainian folklore program**

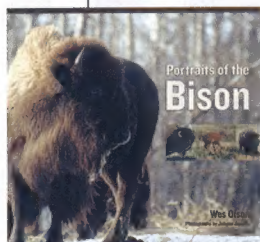




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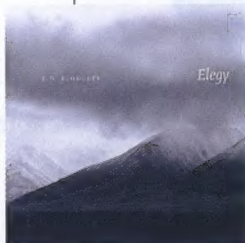


Portraits of the Bison

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This beautiful guide will captivate nature lovers and bison experts as it reveals the story of this wanderer of the plains.

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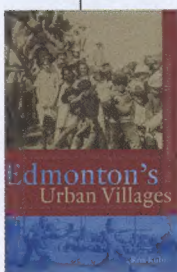


Saskatchewan

Uncommon Views
JOHN CONWAY,
Photographer
SHARON BUTALA,
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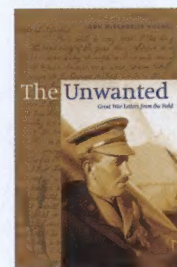


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HUGHES
Edited by
JOHN R. HUGHES
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features



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new president
(Richard Siemens/U of A
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STAY IN TOUCH

On the Move? To keep receiving *New Trail* call **492-3471** or **1-866-492-7516**, toll-free in North America. E-mail address changes to alumrec@ualberta.ca.

BASECAMP



When the phone rang in **Jean Schmidt's**, '55 BSc, house in Calgary, the last person she expected to be calling was

Alberta Community Development Minister Gary Mar. But it was Mar who gave her the good news that she was the winner in the Premier's Centennial Contest. Her prize? Schmidt gets to fly four friends for free to the province's Centennial Celebrations in Edmonton.

Schmidt was planning a trip to Edmonton anyway to participate in our 2005 Reunion Days taking place 29 September to 2 October. But now good fortune has allowed her to fly two of her classmates—**Norma Flawith**, '55 BSc, from Savory Island, BC, and **Dora Stauffer**, '55 BSc, from Salt Lake City, Utah—into town so they can celebrate the 50th anniversary of their graduation together. They're also all bringing their husbands along for the trip back to the U of A.

While on campus they'll have the opportunity to meet the inspirational and dynamic new U of A president, Indira Samarasekera. President Samarasekera, who shares some thoughtful insights in this issue of *New Trail*, is looking forward to meeting alumni during the Reunion Days events and will be on hand to present the Alumni Recognition Awards on 29 September as well as welcome alumni to the Gala Dinner on 1 October and host a breakfast the following morning.

Alumni will be gathering here from all across the province, the country and from abroad to take part in the four-day festivities planned for Reunion '05. It's a great time to reconnect, reminisce and rekindle old friendships that were nurtured here at the U of A. So why don't you plan on joining Jean, Norma, Dora and the thousands of other alumni here on campus during the Reunion festivities. Encourage your classmates to come along and join the fun and participate in the many special events planned to make all alumni feel right at home once again.

Turn to page 51 in this issue to find out more about what's happening during Reunion 2005. I hope to see you there.

Susan Peirce, '70 BA
Executive Director,
Alumni Association

new trail

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LETTERS TO THE EDITOR

Safe and Sound

Doug and I received a letter from the Alumni Office concerned for our safety following the December 26, 2004, tsunami that affected southeast Asia. Thank you for your concern. We were in Jakarta celebrating Christmas with our three daughters. Thankfully, we were not harmed, but the damage was staggering — impacting all of Indonesia.

Doug and I returned to Canada in March 2005 and have since been trying to re-establish a home here.

Cheryl McLeod, '76 BSc(Pharm)
Doug McLeod, '77 BSc(Eng)
Victoria, BC

Out of Africa

I was so much enthused to get a copy of *New Trail* magazine, having missed it for almost a

year. I am so glad to resume getting this mirror of the University whose memories meander in my mind like a calabash of distilled African water from Lake Nyasa just a few kilometres from my home.

Thank you for keeping us informed of this great university. I and my 12 grandchildren wish you success.

Allen Mpunga Mwalituke
'74 BEd
Tanzania

One Step at a Time

Thank you for ensuring that I received *New Trail* (Winter 2004/05). I now have an idea of the University's grand vision. However, I believe a university should build more than just a "nation of citizens of higher thought and deed"

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(p. 22); it should help build a world of such citizens.

Jason Hoy

'91 BA, '97 Dip(Ed), '03 MEd
Taiwan

Bridging Time

The following is in reference to the article about "Ollie's Bridge" on the Augustana Faculty campus [*New Trail* Summer 2005]. Here's how it got the name "Ole Cross" — "Ole" pronounced as in "holy."

Each fall when the students arrived on campus, the faculty and students had an informal "convocation" in the gym. At the 1975 (if memory serves) event, President Glen Johnson invited student body president Danny Hooper — more recently of country music fame — to say a few words. During his faculty introductions, Danny noticed that "Ole Olson" was absent

and, never at a loss for words, commented that Ole was just outside the gym constructing the "Ole Cross." The fact that Danny was Roman Catholic was not lost on those present!

For many years the bridge was known as the "Ole Cross," as a sign located at the west end of the bridge once attested to. Later the sign was replaced by one reading "Ole's Crossing" or some such name. And that, of course, completely missed the point.

It is unfortunate that those in authority at the U of A main campus have seen fit to destroy this campus landmark. Might there not be a way to preserve it, even if doing so meant closing it to traffic?

Bayard Reesor, '58 BEd, '74 PhD
Professor Emeritus,
Political Studies
Camrose, AB

More On That "Ole" Bridge

The emotion really caught me in the back of the throat when I saw the photo of Ollie's Bridge. I used to cross it when I played and worked during the summers at Musicamrose from 1979 to '85. We'd spend hours chatting in the little alcove in the middle and run across it to get to rehearsals. I also remember one hot summer when we stayed up till 4 a.m. and watched the most spectacular northern lights show — pinks and greens filled the sky. I'm a professional flute player now and live in the middle of England. Being reminded of the bridge was wonderful! I'd forgotten I'd missed it so much.

Lisa Nelsen, '86 BMus
Market Harborough, U.K.

A Bridge Too Far?

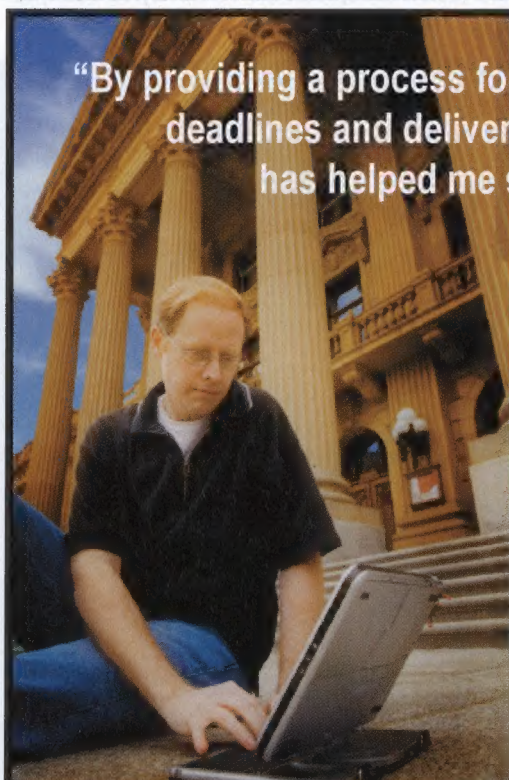
I enjoyed your article about Ollie's Bridge. Another fact about the bridge is that I spent several days digging the holes (as well as setting the telephone poles in, and helping align them with cross-braces). At the end of the second day, Dr. Olson came to inspect and was a little surprised that I'd nearly finished all the holes. He also seemed a little alarmed at how hard I was working (a character trait I can't help). He said, "John, I think you should be a little more philosophical about work — take it a little slower and pace yourself." I told him I'd try, but this was how I had done things all my life and I wasn't sure I could change. Anyway, I enjoyed being there at the very beginning of the project and working with Dr. Olson who I counted among my favourite Profs.

John Elliott, '82 MD, '87 PhD
Edmonton, AB

Letter Perfect

In May, you were kind enough to forward me a letter from an old friend from the U of A with whom I had lost touch. Her letter was written after seeing a note from my husband in *New Trail*. When we realize how many alumni there are now and how widely scattered we all are, this amazingly generous service on your part is extraordinary. I appreciate it very much and thank the staff member/s who bring about his much-enjoyed communication.

Kay (Sheasby) Brundage,
'46 BA, BEd
North York, ON



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Graeme Menzies
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We would like to hear your comments about the magazine. Send us your letters via postal mail or e-mail to the address on the previous page. Letters may be edited for length or clarity.



bear country

Peace Talk

"The Art of Peace" will be the topic addressed by Margaret MacMillan, author of the best-selling book *Paris 1919: Six Months That Changed The World*, when she presents the 2005 Henry Marshall Tory Lecture in U of A's Horowitz Theatre on 3 October. The free lecture is sponsored by the Friends of the University of Alberta and the Faculty of Arts, Department of History and Classics.

MacMillan was recently elected Warden of St. Antony's College, Oxford, a position she will assume in 2006. The much-published author and distinguished professor taught at Toronto's Ryerson University for 25 years before becoming provost and

vice-chancellor of Trinity College at the University of Toronto. She has also been awarded honorary doctorates from University of King's College in Halifax and Kingston's Royal Military College.

Paris 1919 was an unlikely hit that went on to win awards internationally as well as at home, including the 2003 Governor General's Literary Award for non-fiction. It tells the tale of the post-First World War Peace Conference in France where the war was officially ended with the signing of the Treaty of Versailles. The world was changed forever by the Treaty wherein United States president Woodrow Wilson and Prime

Ministers Lloyd George (Britain) and Georges Clemenceau (France) effectively carved up the world and decided on the amount of reparations Germany would have to pay for starting "the War to End all Wars."

MacMillan will sign copies of her book in the foyer following her lecture that begins at 8:00 p.m.

For more information visit:

www.uofaweb.ualberta.ca/friendsuofa/.



Greer Gattuso/Palm Beach Daily News

The GRIN Reaper

"No pain, no pain," that's the motto here," says Billy Strean about his popular exercise class called Laughter Yoga. Strean, an associate professor in the Faculty of Physical Education and Recreation, started offering the half-hour, drop-in class one morning a week last fall, shortly after receiving his designation as a Certified Laughter Leader (CLL) from the World Laughter Club.

The class offers people on campus a different approach to dealing with the stress of a new academic year. After introductions and warm-up stretches, class participants turn to each other and practise various laughs. Examples include the high-pitched "hee, hee" tea party titter and the heartier "ho, ho" double handshake laugh.

As in any exercise class, participants have to drink their water, but they don't have to worry about form, and if they're working

up a sweat, they probably won't notice. Many of the moves are based on yoga with a laugh added in.

When everyone relaxes a bit and the self-consciousness drops, the "simulated laughter" turns into "stimulated laughter," and the physiological benefits kick in, such as reduced stress, lower blood pressure, a boosted immune system, and a workout for abdominal and facial muscles, among others. Not to mention the fact that stress reduction and stimulation of both sides of the brain lead to improved brain functioning.

All that good-for-you science doesn't take away from the fun, and Strean, with his academic credentials and playful charm, is a perfect leader for a class that can help prevent hardening of the





Tara Fenton/Dee Taylor

A Bicycle Built for 30

A big heart helped a U of A team clinch the 2005 Edmonton Corporate Challenge. Held annually since 1992, the athletic events, along with activities that promote and award spirit, help to raise funds for charity as well as build group cohesion in a corporate environment. One of this year's spirit events, the big bike challenge, was a fundraiser for the Heart and Stroke Foundation, for which the U of A team raised \$2100. "Before the spirit event points were awarded, we had 83 points and were in second place," says Valerie Hunter, Rehabilitation and Worklife Consultant in Human Resources and team coordinator. "We didn't know what would happen, but we ended up with 103 points and won. It was kind of an exciting finish for us." For more on the U of A's Corporate Challenge win, check out their website at www.uofaweb.ualberta.ca/challenge/.

Billy Strean, Certified Laughter Leader, believes that laughter really is the best medicine... and the "cheerman of the bored" has the the class and the crowds to prove it.

attitudes. A specialist in sport psychology, Strean also researches play, fun, games, and the role of laughter and humour in living and learning.

In 2004 Strean attended a conference on humour, and there he heard about the World Laughter Club and its U.S.-based president, Steve Wilson, a psychologist who describes himself as "cheerman of the bored." Strean was skeptical at first — "I thought, what is this?" — but then someone he respected told him the laughter club was no joke.

After checking into the group, Strean travelled to Columbus, Ohio, for two days of training, coming away with a designation as a CLL. The framed diploma hangs on his office wall, just below and to the left of his PhD parchment.

Strean plans to run his laughter classes this fall through Campus Recreation during the noon hour so more staff have a chance to drop in. And he has big dreams about bringing the approach to more people — "I have a vision," he says with a determined grin, "of being in the Butterdome leading a laughter class."

He already draws a crowd to his speaking engagements and the workshops he conducts designed to help people have more fun. He's also recently taken more training through the World Laughter Club so he can train other laughter leaders and believes in the power of humour to help connections between ideas and between people. "I feel," he says about the new direction his life has taken, "like I've landed."

Bay may be new baby

Although "this is not a done deal," warns Don Hickey, the University of Alberta's vice-president of facilities and operations, come October, the campus may have a new downtown home in what is now the vacant Hudson's Bay Building on Jasper Avenue.

The announcement of the possible acquisition came from new U of A president Indra Samarasekera who, only days into her term, said, "I am pleased to inform you that the University of Alberta has made an offer to purchase the Hudson's Bay building in downtown Edmonton. The offer is conditional until October, giving us three months to prepare a detailed plan for facility use and financing, and present the proposal to the board of governors."

The 32,400-square-metre building would house professional development and continuing education offices as well as possible fine art department studios and galleries. There would also be a commercial component to the new site devoted to a joint venture between the City of Edmonton and U of A's Research Transition Facility, which is losing its current home to the new \$500-million Health Science Ambulatory Learning Centre. The Research Facility's goal is to provide a home for spin off companies moving from the laboratory to the marketplace.

"We're receiving universal encouragement," Samarasekera says about the possible acquisition. "Everyone recognizes how this move would contribute to a more dynamic downtown, improved access to university scholarship, and increased translation of knowledge discoveries into commercial success. We are very excited."



Steve Liliebuen

Facade of Hudson's Bay Building

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bear country

Cardinal Knowledge

When the bear claw came out of the sky, Jason Cardinal knew what he had to do next. It happened in June of last year while he was sitting around the fire with five friends near Frog Lake. They were watching a thunderstorm coming in, Jason says, when suddenly “one cloud turned into the shape of a bear claw.” Jason saw the vision as a beneficent sign — “you should feel honoured to see something like that” — and it gave him the confidence to do what he’d always wanted to do. “I knew then that I had to get back to school.”

The vision might have come from above, but more down-to-earth considerations awaited him back in Edmonton. In order to attend the University of Alberta, Jason needed a better English 30 mark. So he focused on his language skills before challenging the high school exam. He got 85% on that test and turned to planning his first year of studies. Part of that planning, and one of the smartest things he says he did, was to register in the Transition Year Program (TYP). “The TYP is very beneficial to kids who want to start university the right way,” Cardinal says. “I’ve made wicked friends; it’s kind of a family-oriented atmosphere.”

The TYP is set up specifically to support Aboriginal students in their first year of studies. Though it’s not uncommon for new university students to feel some anxiety and pressure, Aboriginal students often face additional challenges. As Irene Spelliscy, acting coordinator of the TYP, says, “You have no concept of the world people come from until you talk to them.”

Spelliscy lists some of the special obstacles that Aboriginal undergraduates often have to deal with: depression, poverty, family demands and, of course, stereotypical attitudes. “Whether the stereotypes are deserved or not, they have an influence on the students’ belief in themselves,” Spelliscy says.

*“The Transition Year
Program is very
beneficial to kids
who want to start
university the
right way.”*

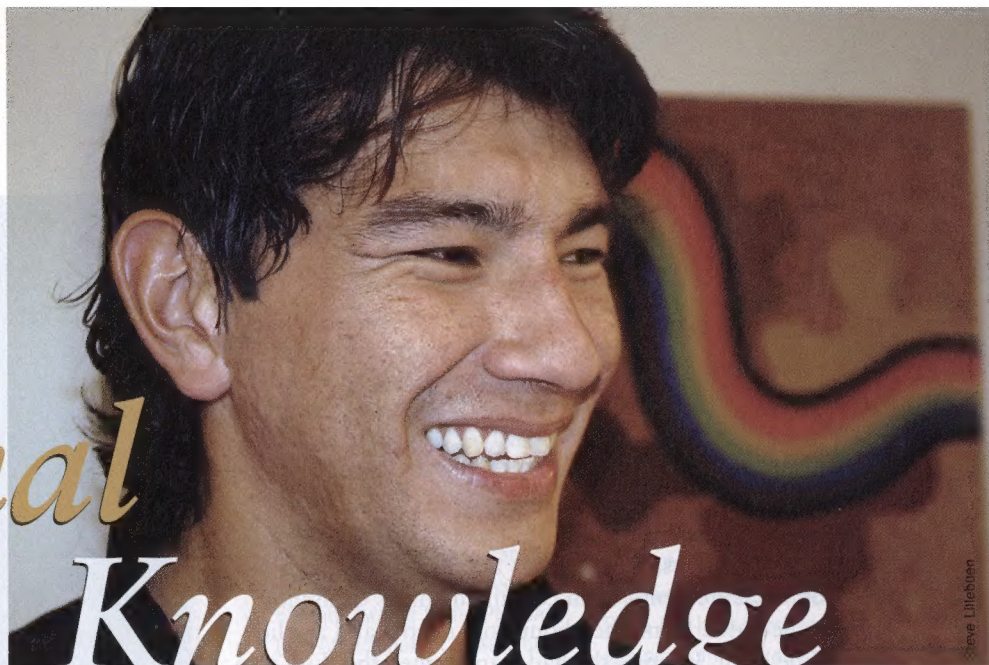
Confronting and overcoming those obstacles can go a long way towards helping Aboriginal students achieve their goals. And those goals are more often than not altruistic as opposed to self-serving. Generally, Spelliscy says, their intentions are not about advancing a career or making money. “It’s almost always about helping others — either improving themselves for their children’s sake or taking their skills back to help their community.”

The TYP helps the students attain those goals. It’s not an upgrading program so much as a support system available to Aboriginal students enrolled in a number of faculties at the U of A. Once enrolled in the program, students can take advantage of tutorial support and a course called University 101/102, which teaches time management, budgeting, fitting in, and has the students examine their own cultural heritage.

About 50 students a year take the program. Though it does add one year to the university experience and costs \$1,000, for many it’s the difference between success and failure.

Cardinal, who is going into his second year of Arts this fall, appreciated the support of the other students in the TYP and all that he learned in University 101/102: “With the TYP I’ve learned to have more compassion for the troubles Native people have. I’m proud of wanting to learn about my culture, wanting to help Aboriginal people.”

He has big hopes for his future. First he’ll finish his degree, soaking up as much knowledge as possible — “I’m here to learn everything I can.” He also wants to investigate helping with Native gang problems, and he’d love to study abroad as an international student, maybe in France. As for now, he’s doing well at university, and says, “I’m having the most fun I’ve ever had in my life, and I’ve had some pretty fun times!”



Steve Lilieblum



bear country

Face Value

It was like a scene out of *CSI*. Perched on a stand before Marianna Cervantes, '05 BA, was a man's skull. From it she took measurements, then consulted charts of tissue depth, calculated formulae about nose shape, and applied clay to the skull. In time, she had transformed the skull into a lifelike sculpture. Once she had finished, weeks later, she repeated the process on another John Doe.

The painstaking process Cervantes completed last winter and spring in the Northern Alberta medical examiner's office is known as facial reconstruction. It is used by forensic scientists as a last resort when other attempts at identifying human remains fail.

"I hope it leads to an identification," Cervantes says of the work she did while still a U of A student. That's the point; that makes it worthwhile."

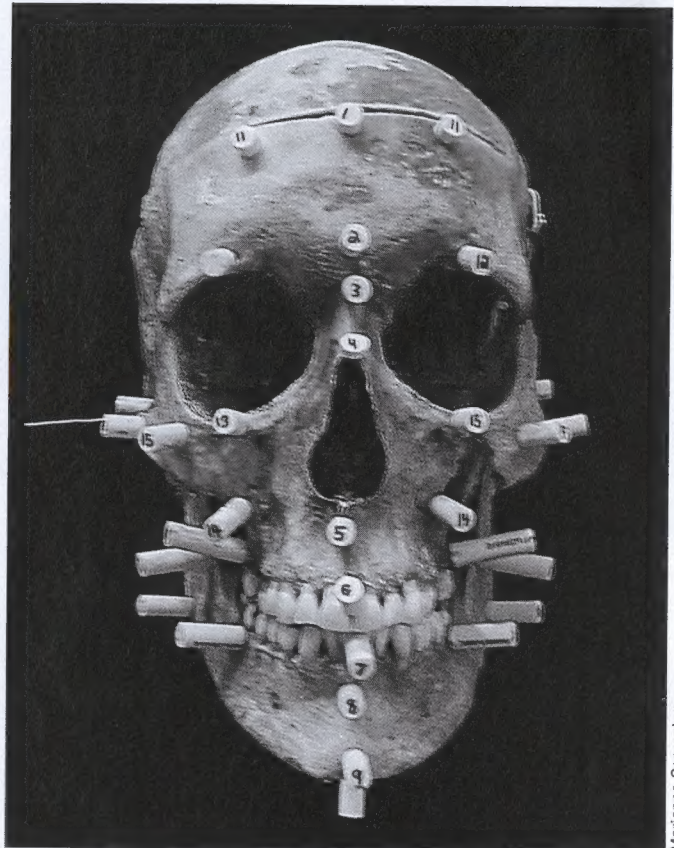
The skulls she worked on were those of two men found dead in the summer of 2004, one found near downtown Edmonton and the other near the community of Hairy Hill, about 120 kilometres east of Edmonton. Their deaths weren't related and are not thought to have involved foul play, but no one has stepped forward to claim the bodies.

Facial reconstruction is rarely needed — bone analysis, dental records, medical X-rays, or DNA usually leads scientists to a positive identification. Graeme Dowling, the medical examiner (ME) for northern Alberta, has resorted to facial reconstruction only a few times in his 19 years on the job. Of the more than 3,000 bodies his office had to identify last year, only the two Cervantes worked on were left unidentified.

Given the rarity of such projects, Cervantes was "absolutely thrilled" to get the work. She approached the ME's office after she completed a facial reconstruction as a term assignment for a U of A class with renowned forensic anthropologist Owen Beattie. "I really enjoyed the school project," she says, "and decided I'd like to do it for real some time."

Her real-world chance came sooner than expected. While still in her last term of university, she got the call from the ME's office. For each reconstruction, Cervantes says, "I went in once a week, four to eight hours each time, for three to four weeks, fitting it in around five classes and another part-time job."

Along with the skulls, the pieces Cervantes had to work with to solve the identification puzzle were the clues the medical examiner had about each man's hair, race, and



Numbered nylon eraser sticks are glued onto the skull of a John Doe in order to "flesh out" the bone to the correct depth.

Marianna Cervantes

age. Her work began with checking tissue-depth charts that show the average amount of flesh found on different points of the skull. Once she knew how far out from the skull the tissue would extend, she cut nylon eraser sticks to the right length and glued them on the skulls at strategic points. She then formed soft clay around them and moulded the clay into facial features.

Over the many hours of detailed work, Cervantes never lost sight of the job's purpose: to identify the men and return the remains to their families. That goal informed even such decisions as what kind of clay to use. "I chose soft clay because it was easy to work with," she explains, "but also, hopefully — I should say when — the men are identified, I'm sure the skull and the rest of the body will be returned to the families, and softer clay is easier to remove."

The facial reconstruction work was not Cervantes' first experience working around death. Before coming to the U of A she studied funeral services in her home province of Nova Scotia. She is a licensed embalmer and has worked as a funeral director and an autopsy technician. Working with the dead has made the young woman look at life differently. "It really reminds you that it's not permanent," she says.

Owen Beattie has noticed an increasing number of students who share Cervantes' interest in forensic science, an increase he attributes to the many TV programs that portray it as an exciting line of work.



Following a complete facial reconstruction, it is hoped someone will step forward to put a name to the anonymous deceased.

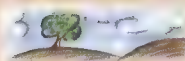
But, says Beattie, it's not all like it is on TV, and facial reconstructions—or approximations as he prefers to call them—aren't necessarily the best path to identification. "A facial approximation can help people who might remember something," he states, but "there are high, perhaps unrealistic, expectations about facial approximation ... there are many other aspects of recognition not dictated by the bone." Such things as hair style and eye colour are characteristics that are noticeable and easily recognizable, but there is no clue about them in the story of the bones.

And bones are what Beattie knows best. "We're very good at looking in the bone for such characteristics as muscle attachment or evidence of fracture," says Beattie, "and these could be really significant in identification." In fact, says Beattie, anatomically unique characteristics found in bones can be as identifying as "fingerprints or DNA—they're that unique."

Although bones are his stock in trade, Beattie says, "I would always recommend a facial approximation be done—they do work."

For her part, Cervantes is eagerly awaiting a call from the ME's office saying her work was successful. "I'm really, really hoping to hear they get identified. It's a matter of how you want to be treated or have your family treated."

—Shelagh Kubish, '85 BA



landmarks

■ At the Psychologists' Association of Alberta (PAA) 2005 Awards, Henry Janzen of the Educational Psychology department received the Excellence in Teaching Psychology Award and the John G. Paterson Media Award, named for UA alumnus and professor emeritus **John Paterson**, '55 Dip(Ed), '56 BEd, '57 BA.



Alexeia Wilim

■ Two members of the Faculty of Engineering recently received Summit Awards from APEGGA (the Association of Professional Engineers, Geologists, and Geophysicists of Alberta). Jacob Masliyah received The Frank Spragins Technical Award, and Alan E. Nelson received the Early Accomplishment Award.

■ The U of A has signed an exclusive licensing agreement with Vancouver's Lifebank Cryogenics Corp. to market its proprietary stem cell storage technology. The technology, developed by Locksley McGann, Janet Elliott, and graduate student **Lisa Ross-Rodriguez**, '88 BSc, preserves stem cells from umbilical cords and peripheral blood without using traditional chemicals. The agreement comes after many years of research into cryobiology—the effects of low temperatures on living systems.

■ **Raj Pannu**, '66 MEd, '73 PhD, professor emeritus, (left), and Baha Abu-Laban, professor emeritus and former dean of arts, received lifetime achievement awards at the second annual RISE (Recognizing Immigrant Success and Endeavour) Awards in May. Abu-Laban, co-director of the Prairie Centre of Excellence for Research on Immigration and Integration, has served at the U of A for more than 40 years. Pannu, a U of A professor for more than 25 years and an MLA since 1997, has advocated for social justice and multiculturalism.

■ A \$1-million donation from Telus to the Mazankowski Alberta Heart Institute—scheduled to open in 2007—will pay for digital imaging technology in the Institute's operating rooms.

In Memoriam

The University notes with sadness the passing of the following members of our community:

Edith Down, professor emerita of Education, in June.

Michael Szabo, professor emeritus of Education, in May.

Jason Montgomery, professor emeritus of Agriculture, Forestry, and Home Economics, in May.

Peter Pang, professor emeritus of Medicine and Dentistry, in May.

Gordon Clark, founder of the U of A Mixed Chorus, in May.



■ **Susan Lynch**, '66 BEd, '69 MEd, '75 PhD, of the Faculty of Education, was awarded the YWCA Tribute to Women of Distinction Award in Education in June. **Linda**



McCargar, '82 MSc, '88 PhD, a professor of human nutrition in the Faculty of Agriculture, Forestry, and Home Economics and director of the Human Nutrition Research Centre, was presented the Women of Distinction Award in Health and Medicine.



The Mouse that Roared

Sixty million years ago there may have been a mouse-sized creature with a nasty biting capacity roaming around Alberta. This discovery, which piqued the curiosity of media around the world, was made by paleontologist Richard Fox and his U of A research team who studied a skull fossil initially uncovered over 10 years ago. They now believe the fossil is that of an extinct mammal with a venom delivery apparatus.

A deep groove in the creature's upper canine teeth clearly suggests a capacity for venom delivery not unlike

that found in some modern venomous snakes. "The groove in these teeth would have acted as a gutter, conducting fluid from its source in glandular tissues in the upper jaw down the height of the crown to its tip," says Fox. The mammal (*Bisonalveus browni*) isn't related to any of the three types of living mammals with salivary venom-injecting capabilities. "Our discovery," continues Fox, "shows that mammals have been much more flexible in the evolution of venom-delivery systems than previously believed."

Chemo Cure

Lung cancer-related deaths number more than a million people a year worldwide and 19,000 annually in Canada. But new research pioneered by Tim Winton, an associate professor of surgery at the University of Alberta Hospital, has pointed the way to significantly increasing survival odds in people with early-stage, non-small-cell lung cancer. This study, which is changing the standard of care for lung cancer around the world, has shown that administering a post-surgery combination of two chemotherapy drugs — cisplatin and Vinorelbine — produced significant benefits.

"For lung cancer patients, it's extremely positive news," says Winton. "The addition of a short course of drug treatment chemotherapy, after surgery, resulted in a very significant increase in the survival rate of patients with this very common form of lung cancer."

Although researchers had tried various post-surgery chemotherapy treatments, nothing had previously been definitely proven to be effective and surgery alone was the standard of care.



Tim Winton

U of A Creative Services

"Regrettably chemotherapy had a bad name in lung cancer," says Winton, "in part because it deserved it, because most of the medications that we had in the '70s and '80s were toxic and not that effective."

But Winton's research team found outpatient treatment with a combination of the two older, inexpensive drugs was well tolerated and does work for early-stage, non-small-cell lung cancer. In the study of 482 patients, 69 per cent of those treated with surgery and chemo were still alive after five years, compared to only 54 per cent who had surgery alone.



Courtesy of the Nova Scotia Museum

Rock On

In a case of being able to see the forest *and* the trees, U of A's John Waldron has explained the mystery surrounding the formation of a world famous grove of fossilized trees near Nova Scotia's Bay of Fundy.

Three hundred million years after the five to six metre tall fossilized trees known as the Joggins Formation were preserved standing upright in layers of sandstone and shale, questions remain as to how this came to pass.

Until now no one has come up with a satisfactory explanation of how they came to be preserved in a standing position other than to posit that the area must have experienced rapid sinking to allow for such a massive thickness of sediment to amass in just a few decades.

In a joint paper published in the May 2005 *Geology* magazine, Waldron and co-author Michael Rygel have filled in some of the missing details.

"A lot of the subsidence in the basin that allowed these amazing fossil trees to be preserved was the result of rock salt flowing under the surface during the Carboniferous period," Waldron says. "The subsiding areas filled up with sand and mud forming swamps in which forests grew, and those trees were able to be entombed in sediments before they fell over."

The Joggins Formation is currently the subject of a UN application to have the area declared a UNESCO World Heritage Site.

Really BIG Research

An elephant from the Edmonton Valley Zoo was recently put to work by U of A neuroscientists to help them better comprehend neuromuscular control systems in large animals.

Dave Collins, '98 PhD, and Doug Weber, of the Faculty of Physical Education and Recreation, met up with the Asian elephant known affectionately as Lucy.

"We went and met her—and I say 'met her' because it did feel like a meeting," says Collins about the research team's encounter with Lucy, best known for the colourful paintings she does with brushes and rollers she holds with her trunk. "You really get the feeling that the lights are on and she's looking at you as much as you're looking at her."

The goal of the researchers' (including Steve Aung of the U of A Faculty of Medicine and Dentistry and lead investigator Max Donelan from Simon Fraser University) was to gauge the rate at which the elephant's nerves carried signals. Their original



Lucy the elephant

theory was that nerve impulses would move faster in large animals in compensation for their bulk and longer neurons and relatively slower in smaller animals. But the findings contradicted this hypothesis.

"We found that the nerve conduction velocity is very similar to our nerves and those in mice," says Collins.

The experiment also demonstrated the viability of using adhesive electrodes to record muscle activity. Less invasive than using a thin needle to embed wires into the muscle underneath the skin, the electrodes also gave a more accurate reading.

Looking for a Break

Sumit Majumdar, '92 MD, wants doctors to look closer at what is to see what might be. The University of Alberta health researcher conducted a study showing that if radiologists took a more detailed look at routine chest X-rays they might be able to detect early onset signs of osteoporosis.

"We looked at every chest X-ray done for any reason in the emergency department [at the U of A Hospital] in people over the age of 60 for a year," says Majumdar. "What we found is that one in six people had a moderate or severe vertebral fracture that you could see quite easily."

Of the patients found to have vertebral fractures, only 25 per cent were aware that they had the condition prior to the chest X-ray, and only 60 per cent of the fractures were reported by the radiologist. "It's not that they're missing them," says Majumdar about the under-reporting of spinal fractures by radiologists, "it's that they, like everyone else, are considering them part of normal aging." Early diagnosis of osteoporosis is key to treating the condition since it usually goes undetected and progresses without obvious symptoms—until someone breaks a bone.



Evangelos Michelakis

Help for the Heart

University of Alberta cardiologist Evangelos Michelakis (Canada Research Chair in Pulmonary Hypertension) and his colleagues have identified a link between a protein associated with all types of cancer and uncontrolled

cell growth leading to pulmonary arterial hypertension (PAH).

In a study published in *The Journal of Clinical Investigation*, Michelakis, the director of the Pulmonary Hypertension Program, identified the protein survivin in those who suffer from PAH, a condition marked by arterial thickening in the lungs which is a side-effect of an imbalance between the rate of cell growth (mitosis) and normal cell death (apoptosis).

"Survivin is important because it's expressed in essentially all cancers known to man," Michelakis says. "It's so specific that people have tried to target it to have a specific treatment for cancer."

The abnormally low cell death rate amongst PAH sufferers leads to the

cells collecting in the arteries of lungs, which constricts blood flow causing high blood pressure and heart strain.

Researchers comparing lung tissue removed from patients during transplants with healthy lung tissue found that survivin was only present in the PAH-affected lungs. In lab tests involving rats, they were then able to show, using gene therapy, that inhibiting production of survivin led to reversal of PAH, and improvement in heart function and survival rates.

"Our work," says Michelakis, "suggests that treatments that are good for cancer might also be good for this kind of vascular disease—and this is the novelty of the finding."

Stephanie Kosinski, '05 BSc, was cruising in high gear when she entered her final year as an undergraduate in the University of Alberta's Faculty of Agriculture, Forestry, and Home Economics. Her marks were excellent, her professors praised her efforts, and she was making the most of her campus experience by becoming involved with the myriad clubs and community activities offered by the faculty. But, like most of her peers, she was facing a cash crunch when it came to rising tuition costs and living expenses.

That's when the Bar None Endowment Fund stepped in to give her a helping hand by awarding her a \$1,000 undergraduate leadership scholarship. "The money," says Kosinski, "came in very handy. It went towards paying for my books and tuition in my final year. If I hadn't received it, I would have had to get a part-time job during the school year. I wouldn't have done as well in school if I had to work."

Kosinski returns to the U of A this fall to pursue a Master of Science in Agriculture focusing on intercropping work. But she plans to do more than just hit the books. She'll be taking to the fields as well, dividing her time between the University Farm just south of the campus as well as an agriculture research station in Lacombe. She wants to take her fascination for creating new economically and environmentally sound agrarian techniques to the next level by working with forages and different types of clover for growing crops.

"If you're growing wheat or barley on top of clover, you might get some nitrogen benefits so you wouldn't have to apply as much fertilizer," she says. "You could cut down on the farmer's production costs as well as pollution and create more sustainable farming practices in the long run. That's my idea behind it."



Richard Cairney

Stephanie Kosinski: From cash crunch to cash crop

Already she's received a one-year \$16,000 Canadian Wheat Board graduate fellowship to fund the project. By the time she gets her master's degree, she could either establish a career as a government or seed company researcher, or become an economic consultant to farmers who could benefit from her academic background.

Kosinski is just one example of someone who has benefitted from financial assistance. And thanks to those who support the Bar None fund and scores of other scholarships for U of A students each year, the heat is off students like her, who otherwise would face a daunting financial juggling act trying to maintain grade point averages while making ends meet.

This year, the Bar None Endowment Fund will give out 25 awards to agricultural, nutrition and food science students—a five-fold increase over what was available only four years ago.

"We consider the cost of tuition and books to be around \$5,500 to \$6,000 a year," says Myrnia Snart, external relations officer for the faculty, "so the awards make up a fairly good percentage of that investment on the student's part."

"All scholarships allow recipients to concentrate on why they're here, which is the academic experience, as opposed to having to worry about finances," adds David Jeu, a senior development officer with the University's Office of External Relations. "They certainly take a lot of pressure off."

Jeu, whose job includes supporting the Undergraduate Student Awards Office in attracting more scholarships for students, estimates that more than \$25 million in scholarships from the provincial government and private donors was given out last year. While some funding also comes from corporate sources, Jeu says, "the vast majority of scholarships are from individuals, most of them university alumni."



Gift Rap

Scholarships help worthy students to continue to excel in their field

"I think," he adds, "a lot of people who make these kinds of gifts find a causal connection between their success in life and their education, post-secondary in particular, and want to give back to their community."

Securing additional scholarship support for students is one of the central goals of Campaign 2008, the largest fundraising campaign in the University's history. More than 500 new scholarships and awards have been created since the start of the campaign in 2004, and the University hopes to double that amount by its centennial celebrations in 2008.

"Anyone can make a gift to support student awards," says Jeu, who adds that roughly 300 types of financial assistance come from donors who provide a \$500 or \$1,000 donation each year. Another 900 awards are endowments in which donors' gifts are pooled in a special fund that is invested in perpetuity. The number of scholarships

awarded annually is based on a portion of the interest on hand.

A case in point: in 1989, Kate Hawrysh and her husband, the late William Hawrysh, established the William and Mary Hawrysh Memorial Leadership Scholarship, an endowed award in honour of William's parents. In the past 15 years, 324 outstanding U of A students have received this award, currently valued at \$3,500 per recipient.

Such is also the case with the Bar None Endowment Fund, set up in 1997 by the Class of 1950. The group's ongoing goal is to have the fund's coffers swell to \$1 million by 2010. So far, the total sits at around \$685,000.

The Bar None awards range from \$1,000 to \$2,500, based on student achievement and community involvement. "Our donors are primarily coming from our agricultural and science alumni," Snart says. "They recognize the value of the education they received

and they desire to give back to all the other students."

A volunteer staff of 20 on the faculty's alumni committee attracts future donors by contacting graduates and posting notices in the alumni newsletter. Last year, Bar None launched its own newsletter, which also carried news about the endowment fund and encouraged alumni to donate.

One past recipient who hopes to donate in the future is **Warren Bills**, '03 BSc, who received a \$1,000 Ellen and Petrus Berg Scholarship during his third year as an agricultural student majoring in crop science. (The Bergs were early settlers in Alberta who inspired five sons and more than 15 grandchildren to graduate from the U of A.)

"That \$1,000 really helped with the books and tuition," says Bills, who is now a sales representative for Deerstar Systems in Calgary. "I didn't expect it, but I sure appreciated it when I got it."

— Gene Kossowan

Thoroughly

**She revolutionized production
in steel mills around the world.
She invigorated research at
UBC. Now Indira Samarasekera
is bringing her energy to
the University of Alberta.**



Most days Dr. Indira Samarasekera's up by 4:00 or 4:30, 5:00 at the latest.

"I love the early mornings because it's quiet, you're fresh, and you can think and reflect," she says. "It's the one time of the day you can actually feel a little unhurried."

Samarasekera (the exact pronunciation of her name is difficult to convey; 'sam-er-ah-sake-rah' comes reasonably close) knows a thing or two about being busy. She built an international reputation as a researcher while raising two children. As the vice-president (research) at the University of British Columbia, she managed a demanding portfolio, kept her own laboratory operating, and accepted a goodly share of the many invitations to speak that came her way.

And, if anything, things have just gotten busier for her.

Dynamic

It is 5 July 2005, her second day on the job at the University of Alberta, and Samarasekera has set aside a few minutes to discuss the things she's done and the challenges she sees ahead. The conversation takes place in a room stripped of personality. One suspects that before long this room—the office of the president of the University—will amply reflect her engaging nature, but at the moment the walls are bare, the bookshelves empty.

By her very presence here Samarasekera is making history: the first woman, the first person of non-European ancestry, the first person born in a southern nation, and the first engineer to serve the University of Alberta as its president. It's easy to find things that set the University's 12th president apart from her predecessors, but Samarasekera isn't inclined to dwell on those: she chooses to view her presidency as part of a continuum. Her focus, she says, will be to build on the strides taken by her predecessors, to continue the momentum that has been created. "The University has had a very remarkable growth in the last 10 years," she says. "Despite, I think, very difficult funding for post-secondary institutions across Canada, the University of Alberta has positioned itself as clearly one of Canada's premier institutions and is getting an international reputation in many, many areas."

Later in July, when Samarasekera is called upon to welcome new staff to the University, she again gives a sense of aligning her presidency with what has gone before. In her brief address she affirms the goals of the University's first president, the remarkable Henry Marshall Tory. Those goals she characterizes as excellence, equity, and engagement, and she quotes passages from Tory's installation address, including the exhortation that "institutions must be conducted in such a way as to relate them as closely as possible to the life of the people. The people demand that knowledge shall not alone be the concern of scholars. The uplifting of the whole people shall be its final goal."

She also talks to the new staff members about the "Alberta Spirit," an attitude rooted in the province's pioneering beginnings. When Samarasekera, who was building a considerable national reputation in her position as vice-president (research) at UBC, was encouraged to consider seeking the presidency of the University of Alberta, she was cautious at first. She told the search committee that she would only consider applying "if I was inspired by the challenge and consumed by a passion for the institution."

What ultimately attracted her, she says, was the "can do" attitude and the spirit prevalent at the U of A. In describing this "Alberta Spirit" she borrows the words of the late Lois Hole, '00 LLD (Honorary) who spoke about a spirit of optimism, enthusiasm, and hope that brought with it the fortitude to never shy away from a challenge. "When you walk around campus, there's an excitement here, and it's that excitement that brought me here," Samarasekera tells the new staff members.

One of the challenges that Samarasekera herself has embraced was put into her hands by Hole, Alberta's former lieutenant-governor who passed away early in January 2005. A month before her death, Hole, who was dying from cancer, asked Samarasekera to visit her in her hospital room. It was a "very, very powerful meeting" recalls Samarasekera, who had not previously met the former University of Alberta chancellor. Hole spoke about her passion for public education, the University of Alberta, and the role that the University plays in society, the arts, libraries, and rural Alberta. The University's president-select came away feeling that a torch had been passed to her.

As the new president interacts with the recently hired staff members, it's possible to see something of the same gift Hole had for connecting with people. When she speaks to the group, Samarasekera looks to be enjoying herself, and she acknowledges the irony that she, one of the newest additions to the University's staff, is doing the welcoming. She also shares some self-deprecating humour: her daughter, she tells the group, once responded to the question "Where does your mother work?" with the declaration "My mother—she doesn't work. She just talks." In closing, she reminds the new members of the University community that outstanding universities are, "without doubt, a nation's greatest asset," and she thanks the attendees for choosing to be part of the University of Alberta community.

Before she became president of the University of Alberta and before she was vice-president of research at the University of British Columbia, Samarasekera was an engineer and teacher, the first holder of the Dofasco Chair in Advanced Steel Processing at UBC. Her specialty was the development and use of mathematical models to predict the mechanical properties of hot rolled steel. The models that she developed are used to provide a form of artificial intelligence in steel mills around the world. Calculations based on



Richard Siemens/U of A Creative Services

In her own words

Likes and dislikes

I love people. I enjoy company and have lots of long-standing friendships. I love going out for walks in the woods, music, the opera, theatre ... I love debate and discourse and being challenged.

I am fascinated by the big-picture thinkers. I enjoy reading a book where you've had all these ideas swirling around in your head, and that person has crystallized it.

Some of the books I've read recently are Thomas Friedman's *The Lexus and the Olive Tree*, where he puts a framework on the forces you see every day but don't know how to put the jigsaw pieces together. There's also a wonderful book that's come out recently by Daniel Pink, *A Whole New Mind*. He talks about how the last 50 years have belonged to the logical analytical number-crunchers and how the future will belong to the big-picture thinkers, the storytellers, the designers, the artists—the people that capture those things we can't quantify.

I never had a lot of time for serious hobbies, unfortunately. When asked what were my hobbies I used to say making waffles on Sunday morning. I always seemed to be doing that because my kids would always have these sleepovers and there would be armies of kids in my house. I don't know if it was because of the waffles ...

Connections to Alberta

I did some of my research for my doctorate in Alberta, at Stelco—now AltaSteel. I remember being on the shop floor ... in the middle of February at 2:00 a.m., minus 15 degrees ... I remember waiting and when the first results came I just about leapt for joy, because it confirmed calculations I had been doing for the better part of two years.

I visited [Alberta] many times, consulted to the University of Alberta, and spent many happy holidays with my children and family members in both Banff and Jasper, so I'm very familiar with the beauty of this province.

her models and information provided by a sophisticated array of sensors enable operators to correct defects in the process of continuous steel coating at every moment of production.

When asked about choosing engineering as her career, her smile brightens and she says she really didn't have that much choice. "I wish I had musical talents, I wish I was an artist, and I wish I could write. There are a whole bunch of other professions that sound alluring, but I realized they were not where my talents lay. It was in mathematics and physics." Engineering, she says, was "ideally suited to my personality and abilities." She loved, she recalls, "seeing how things translated to practical outcomes," and engineering, she says, is all about translating science to societal benefits.

Then, too, there was the attraction of doing novel things. "I like trying out things that haven't been done before," she says. And that, she acknowledges, means taking risks, being prepared to fail now and then. "Failure is something you have to be comfortable with if you are going to try new things. On the other hand," she adds, "when you do succeed it's important to savour that success."

Samarasekera was born in Sri Lanka, then known as Ceylon, in 1952. The island nation, which had gained its independence from Britain four years before her birth, was a mélange of cultural influence. With the coming of the Age of Exploration, the long-established cultures with their origins in the Indian subcontinent had rubbed up against a succession of European influences. The Portuguese had conquered most of the coastal areas in the 16th century, only to give way to the Dutch, who took over the rich spice trade in the 17th century. The Dutch, in turn, were displaced by the British, who made the island a crown colony in 1798.

"Ceylon was an interesting place to grow up in," recalls Samarasekera. "It was a post-colonial period and there was this amazing mix of cultural influences from these very different European peoples—there were descendents of the Dutch, descendents of the British, descendents of the Portuguese... That influenced how I viewed the world and I feel completely at home in Canada—Canada is that experiment on a grander scale. People have come from almost every region of the globe at different stages of Canadian history to add to what was an already rich culture."

Samarasekera, who grew up as part of a large Tamil family, values the fruits of multicultural cooperation all the more because of her personal encounter with the horror of ethnic conflict. She retains vivid childhood memories of Ceylon's 1958 race riots, when she and her family nearly lost their lives fleeing from the southern town of Galle to Colombo. These memories, she has said, have left her "deeply conscious of the need to eradicate intolerance and bigotry from our midst."

Reflecting on her childhood, Samarasekera recalls the richness of community life. "Sri Lanka is a country in which

community, ceremony, and celebration are highly valued, and I get the feeling that community is certainly very strong in Alberta. That is something that has struck me about the University of Alberta: this is an institution that has enormous pride in its collegial and community spirit.”

Samarasekera’s life might have been markedly different if not for the influence of a remarkable Canadian woman whom she never met—Mary Rutnam (née Irwin), who was born in Elora, Ontario, in 1873 and died in Sri Lanka in 1962. Rutnam graduated from medical school in Ontario and subsequently became a missionary because of the limited opportunities for a woman to practise medicine in Canada. She moved to Sri Lanka in 1895 and married Samarasekera’s great-grandfather’s brother, Dr. Samuel Rutnam.

A tireless advocate for women’s rights and health issues, Rutnam established Sri Lanka’s first family planning clinic, mentored that nation’s first generation of female physicians, and promoted literacy, learning, and opportunities for women. Perhaps her greatest contribution was the establishment of a network of women’s institutes, known as the Lanka Mahila Samiti, which did a great deal to alter the status of village women. Rutnam was so highly regarded in Sri Lanka that the prime minister attended her 80th birthday. At the age of 85 she received the prestigious \$10,000 (USD) Magsaysay award, which is named after a former president of the Philippines and recognizes selfless service to the people of Asia.

When Samarasekera, barely into her teens, announced she was going to become an engineer, her father supported that decision—a very unusual one for a girl in conservative Ceylon. Samarasekera credits that progressive thinking to Rutnam’s influence: “When his parents were away on work in India, my father lived for many months at Mary’s home, and I think his liberal attitudes about women were certainly shaped by her spirit of breaking new ground.”

Samarasekera arrived in Canada in 1977 armed with an engineering degree from the University of Ceylon and a master’s degree in mechanical engineering earned in California as a Hayes-Fulbright scholar. In Sri Lanka she had worked briefly at an oil refinery as a maintenance engineer, but her “dread of routine and boredom kicked in,” she says. Eager to explore the world, she and her husband, a fellow engineer whom she married at age 23, set off to graduate school at the University of California, Davis.

When her husband was offered a job in Vancouver, the couple emigrated to Canada. “By then I was convinced that the best thing I could do would be to stay in university forever—and never to graduate,” says Samarasekera. Accordingly, she went to UBC and visited both the mechanical and metallurgical engineering departments. As she went from door to door looking for a suitable PhD project, professors would show her published reports and printed papers. Then she encountered Keith Brimacombe.

Brimacombe pulled out of his desk not a published paper or typewritten report but a much-handled napkin. He wanted her to use her background in heat transfer and stress analysis to find out why what really happened in a steel mill didn’t agree with his predictions. The napkin was covered with notes from a conversation he’d had with the operator of a steel mill. The operator, who had listened to a talk Brimacombe had given, had told him that his ideas could not be right because what really happened in a steel plant was completely opposite to what one would predict if his ideas were right. Samarasekera recalls Brimacombe telling her, “I want you to investigate why I’m wrong and he’s right.”

“That was my PhD thesis. The whole notion of an idea like that was just so appealing,” recalls Samarasekera, whose 20-year collaboration with Brimacombe transformed the steel industry, improving quality of the product that goes into everything from cables and steel-belted tires to refrigerators. Samarasekera remembers Brimacombe, who died of a heart attack at age 54, as a “man of vision, enormous charisma, and talent.” He was also an Albertan by birth, someone, she says, who “truly reflected” what she has come to recognize as the Alberta spirit.

As a PhD student, Samarasekera shared an office with another of Brimacombe’s students who found his way to Alberta, materials engineering professor Hani Henein, who became a U of A faculty member in 1989. He recalls Samarasekera as “a wonderful group member,” someone full of enthusiasm for life. She was, he says, “quite a team player,” who always had time for everyone and listened carefully to advice but had her own mind and vision. “She very quickly became one of the leaders in the pack.”

Samarasekera is the mother of two children. Her 23-year-old daughter, Anjilikah, begins law school this fall, having previously earned a degree in biochemistry. Her son, Dinesh, followed his parents into engineering but is now in medical school. He was born while Samarasekera was still sharing an office with Henein. After his birth she took three months off, wrote up her PhD thesis, and was offered a faculty position at UBC. She had found her calling.

Over the years, Samarasekera has visited steel plants around the world as a consultant and has received several honours recognizing research excellence. These include fellowships in the Royal Society of Canada and the Canadian Academy of Engineering, as well as the E.W.R. Steacie Memorial Fellowship. With students and colleagues, she has been the recipient of nine best paper awards. She has also been named to the Order of Canada and is a past-president of the Metallurgical Society of Canada.

It didn’t all come easily, however, and in an address to the 2004 “Learning to Lead” conference for B.C. women, Samarasekera spoke about the “long hours at work and at home juggling career, family, and the academic imperative



Alumni Affairs

In her own words

Students and alumni...

I think a student's connection to the university is strengthened if they've experienced a real sense of community while they've been here—a community that's been enriched by their peers, enriched by family and staff, enriched by external visitors.

One way to ensure a feeling of community is to see that students spend as much time as possible on campus, ideally living on campus, but otherwise having a positive experience through a variety of activities.

I think alumni are essential in the role that they may play in enriching the lives of our students. I think we should engage them in our advisory committees, as guest lecturers, whenever possible in projects, and should seek them out to obtain work experience for our students.

People forget that the most important form of transferring knowledge is your people—it goes out on two feet, and that's the best way—through students and alumni.

Our challenge is how do we engage alumni so not only do we enrich their lives by their being connected to the University of Alberta, but how do we enrich the University of Alberta by having alumni connected to us? It's a two-way process.

I just hope that over the course of whatever years I am here that I have a chance to meet as many of the alumni as possible. I think that would be one of the highlights of my term as president—to connect with these people and get a sense of the University from them.

Photo above: Samarasekera greets alumna Margaret Baxter, '38 Dip(Nu) at the alumni event at Calgary's Spruce Meadows on 9 June.

to publish or perish." Ultimately her marriage ended, succumbing to "a clash of visions—of juggling vocation with family life."

Sometimes, she says, she wondered if it was worth it. "But", she told the B.C. women, "now looking back, filtered through the softness of time, I would not have sacrificed having children for a vocation, or sacrificed vocation to have children. Each enriched the other."

Samarasekera's career took on a new dimension in 2000 when she was named vice-president (research) at UBC. In that position, she played a key role in enhancing research funding, both provincially and nationally, and helped drive expanded support for technology transfer. A tireless advocate for research across all fields, she facilitated major research projects in the humanities as well as social, natural, applied, and health sciences.

Among those familiar with Samarasekera's leadership contributions at UBC is Allan Tupper, the former U of A political science professor who is now UBC's associate vice-president responsible for government relations. Given the enormous impact public policy has on research funding, Tupper and Samarasekera had a close working relationship. He recalls being impressed with her immediately. "Even among the many strong people you always meet in a university, she stands out," he says. He adds that he was impressed with the breadth of her reading—which included some serious works of public policy—and always looked forward to discussions with her. "Meeting with Indira wasn't something you wanted to miss. It was always interesting and enjoyable ... She's the kind of person you want to work with, and that will be a tremendous strength for her as a university president—there's always that need to attract people."

And people—students, staff and alumni—are indeed very much on Samarasekera's mind as she begins her presidency. In her first year she plans to meet with as many people as she can, both inside and outside the University. "For two purposes," she explains: "one is to inspire and secondly to be inspired by the collective community." Her goal is to develop a vision, mission, and statement of values that "will build on the long-standing traditions of the University," but will also "stretch our imaginations as to what is possible."

She wants the University community to "truly dream a bit" and set its sights high—nothing short of becoming one of the world's great universities. "Our challenge will be to find out what that means and define the path that will take us there. That's my goal for the first year: can we collectively do that?"

Sometime, too, she'll have to find time for pictures on the walls and books on the shelves. But that's just incidental. This woman of steel is already well on her way to making the office her own.

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Ukrainian folklore program

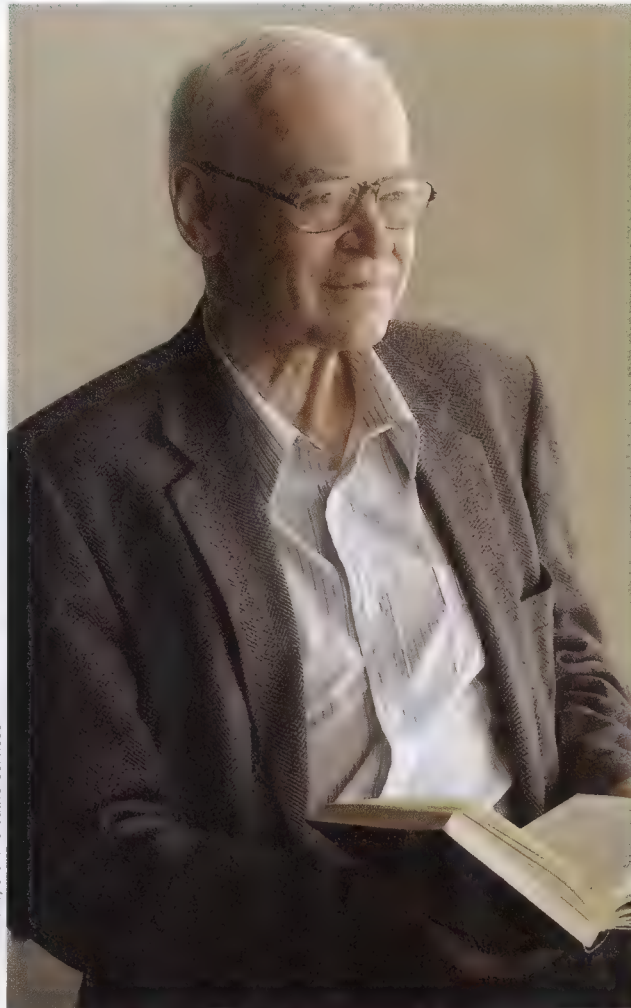
Bohdan Medwidsky noticed something about his students during his first few years teaching Ukrainian in the University of Alberta's Department of Slavic and East European Studies. He saw that when they returned from summer holidays, they couldn't stop talking about what fun they'd had at camp, hearing Ukrainian stories, singing Ukrainian songs, and learning to dance as their grandparents had.

"I thought, 'I can give you some fun here, too,'" he recalls. And so he created a course, Selected Topics in Ukrainian Folklore, which debuted in the 1977-78 academic year. Word spread, and Medwidsky's hunch that students would sign up for a class to learn more about their heritage turned out to be a good one.

Today, the U of A is the only academic institution outside Eastern Europe where students can earn BA, MA, or PhD degrees with a specialization in Ukrainian folklore. The Ukrainian Folklore program offers courses in everything from folk prose and dance to civilization and culture, with graduate courses in folklore theory studies and folklore methodology.

The folklore program's existence is a testament to Medwidsky's passion and his ability to convey his vision to others. "When I began teaching here in 1971, I thought that language was important, but language has to have a context, and folklore is the best context.

"This is my legacy," Medwidsky says, patting the MA theses and PhD dissertations lined up on a table on the fifth floor of the Arts Building



Richard Siemens/U of A Creative Services

Bohdan Medwidsky: "This is my legacy."

in the Bohdan Medwidsky Ukrainian Folklore Archive.

Folklore programs were scarce when Medwidsky first hatched his idea—one at Université Laval in Quebec and one at Memorial University in Newfoundland were the only others in Canada. There were language courses, but a degree based on studying folklore wasn't considered practical, and Ukrainians, many of whom had to eke out a hardscrabble existence upon arriving in Canada as early immigrants, were known to be nothing if not practical.

By the end of the 1980s, though, with the first and second generations of immigrants more firmly established,

their children and grandchildren were ready to take a look at their heritage. But if the folklore program was to expand, Medwidsky knew he had to hire another professor. Enter ex-premier Peter Lougheed, who had established a program whereby the Alberta government would double every dollar privately contributed to the University. Medwidsky, a self-described UFO (Ukrainian from Ontario), began asking people he knew if they could suggest anyone who might want to make such a private donation.

The first significant gift came from Erast Huculak, '01 LLD (Honorary), a UBC-educated pharmacist and owner of Medical Pharmacies. He established the Huculak Chair of Ukrainian Culture and Ethnography. The chair is held by Andriy Nahachewsky, '85 MA, '91 PhD, Medwidsky's first doctoral student, who also serves as the director of the Ukrainian Folklore Centre, formed in 2001 to promote research and outreach.

The second major donation came from Anna and Wasył Kuryliw of Sudbury whose son was a friend of Medwidsky's from his days at the University of Toronto, where Medwidsky earned his PhD. Their graduate student scholarship endowment fund (now grown to over \$500,000) is named in honour of the renowned Ukrainian writer Ivan Franko.

Before his 2002 retirement into professor emeritus status, Medwidsky had become the most successful fundraiser in the University's Faculty of Arts, responsible for establishing endowments approaching a market value of \$4 million. Medwidsky has also personally made a number of gifts to the University, including gifts in kind,

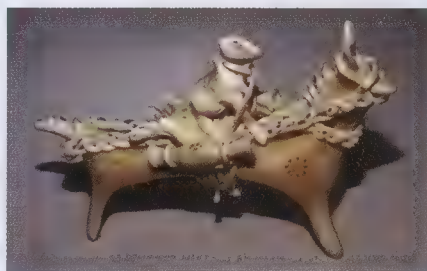
testament to prof's passion

publicly traded securities, and cash. He's supported a variety of initiatives, but mostly his beneficence has been directed to the Ukrainian Folklore Program.

"You have to put your money where your mouth is, and since I started it, I felt it was a good idea," Medwidsky says, once again acknowledging the dissertations and theses spread out before him. "This is the bottom line for me."

Last year, thanks to a generous \$1 million donation from Peter Kule, '05 LLD (Honorary), and Doris Kule, '05 LLD (Honorary), of Edmonton, the Ukrainian Folklore program hired Natalie Kononenko, the program's second full-time professor. Kononenko, who earned her PhD at Harvard and taught at the University of Virginia before coming to Edmonton, now holds the Peter and Doris Kule Chair of Ukrainian Ethnography.

The Ukrainian Folklore Centre has also hired an administrator, Theresa Warenycia, and an archivist, Nadya Foty, '03 MA (a graduate from the Ukrainian Folklore Program). Foty's job is to oversee the more than 35,000 items in the Archive, which include books, student research projects, pho-



Top left: Miniature of a horse rider made of cheese, purchased from the Ukrainian village of Kosmach. Bottom left: Ceramic rhinoceros piggy bank. "Vyshyvana Keramika" (embroidered ceramics) is a Ukrainian pop culture genre that originated in the 1970s. Right: "Ice Cross of Jordan" (with Old Arts Building in background). Crosses made from river ice are traditionally carved and assembled for the Feast of Jordan (The Epiphany).



Photos from the collection of the Bohdan Medwidsky Folklore Archives

tos, and taped interviews with people in Alberta's Ukrainian community.

"We're trying to have as good a resource as possible," Medwidsky explains.

Over the years, Medwidsky has also established connections with professors from Ukraine. Those professors

have taught at the U of A and Alberta students have also travelled to Ukraine to conduct research.

But as Medwidsky points out, students don't have to stray far from home to gather information and material. "Canada is a big part of what we do," he says. "We have a million Ukrainians who are our resources here. Our students don't have to travel across the ocean: they can ask their grandmother, and then the research comes alive."

Keeping that sense of immediacy is important to Medwidsky, whose vision for the program includes continuing to nurture and support it with outside donations as well as his own money. His most recent planned gift is to provide the Ukrainian Folklore Centre and the Archive that bears his name with the proceeds that will result from his Registered Retirement Income Fund and a specific bequest in his will.

"You can't pour from an empty bucket," says Medwidsky, "but if you have some money, and you can't take it with you, then why shouldn't I leave it here, where I started?"

— Debby Waldman

How the Medwidsky Gift Works

As owner of a Registered Retirement Income Fund, or RRIF, Medwidsky has chosen to designate the funds remaining in his plan at the time of his death to the University. In addition, he will donate to the University the annual minimum payment that has to be taken from the RRIF. This money will be used to support the Archive.

A RRIF is a method of deferring income taxes. Here's how it works. Income channeled into a RRIF is sheltered from taxes until the owner reaches age 69. At that time, he/she must annually take into income a portion of the money in the fund. The minimum amount that must be taken each year (the owner can always take more) is a percentage of the market

value of the fund. The percentage rises as the owner's age increases, until he/she reaches the age of 94.

For example, at age 69, the owner must take a payment equal to 4.76% of the market value of the plan. At age 75, the portion would be 7.85%. At age 94, the percentage stabilizes at 20% of the remaining market value.

By donating the annual RRIF payments and naming the University as the RRIF beneficiary, Medwidsky will receive a charitable receipt for the annual donation, and his estate will receive a receipt for any portion transferred at his death.

To learn more about donating RRIFs and RRSPs, or how to make any other planned gift, please call (780) 492-0332 or visit www.giving.ualberta.ca.



UNIVERSITY OF ALBERTA



Left to Right: Dr. Fraser with Nobel prize winner Dick Taylor, '50 BSc, '52 MSc, '91 LLD (Honorary); with wife Judith Fraser, '63 BA, and with Barbara and John Poole, '37 BSc(Eng), '87 LLD (Honorary).

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Initiatives

SUMMER 2005

Aggies since 1915: 90 Years of Agriculture at the University of Alberta

May 1, 1915, marked the beginnings of agriculture at the University of Alberta.

With no staff and no facilities, Dean E.A. Howes and George Harcourt began offering a degree course in agriculture, enlisting the services of a Deputy Minister of Agriculture and the Superintendent of Fairs and Institute to teach a class of at least a dozen men.

"The Department of Animal Husbandry began in 1915 as a 1-hour lecture, 3-hour laboratory course in breeds of livestock and stock farm management... market classes of livestock and stock farm management" wrote former Animal Science head Dr L.W. McElroy in 1965, in a book commemorating the first 50 years of agriculture at the University of Alberta.

For the last 90 years, the U of A has played an important role in Alberta agriculture and celebrates this anniversary by looking ahead to more ground-breaking research and innovations.

"A minor handicap at the outset

was the problem involved in the assimilation of students in Agriculture, getting them shaken down as a part, as a worthwhile part of the University as a whole," wrote Dean Howes.

The words reflected the enormous challenges faced by staff, students and faculty in the early days as they sought acceptance, funding, a permanent home and recognition by government for the importance of their work to the provincial economy.

Over the years all these challenges were met, as the Faculty grew, adapted and changed to meet the demands of farmers and the agriculture industry. From very humble beginnings in makeshift offices dotted all over campus, the Faculty of Agriculture tended to its research animals in places now occupied by the Jubilee Auditorium, next to the U of A Hospital, even grazing sheep in front

University of Alberta campus in the 1920s

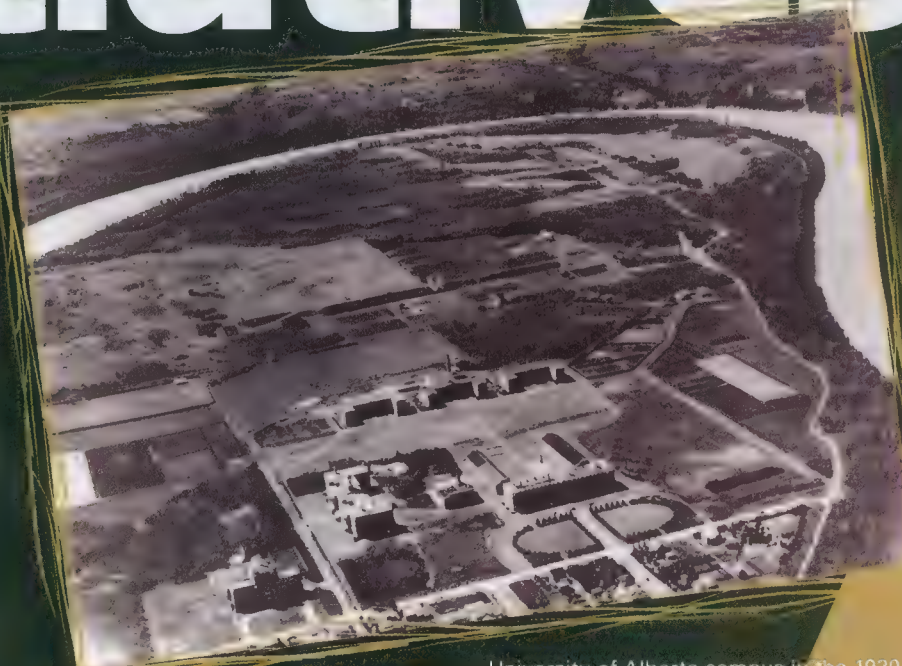
of student residences.

Until 1930 when the University Farm was purchased, the annual ceremony which included 400-500 people, was held on 114th Street to the 'south farm' each spring and back again in the fall.

The inauguration of its own building in 1954 and purchase of the Kinsella Ranch in 1960 secured the Faculty's footing at the University even further and all indications were that the government regarded reinvestment in post-secondary education and research for agriculture as crucial.

Former Dean Ian Morrison says the development of Quantum Canola and the cattle cross breeding program are just two examples over the last 40 years that highlight the immense contributions made by researchers at the U of A.

continued on page 8



Lipid research program will spark revolution

The June 27, 2005 launch of the \$6.25-million Alberta Lipid Utilization Research Program at the University of Alberta is expected to revolutionize the use of Alberta's oilseed crops and animal fats.

The program will be home to the world's largest team of lipid utilization scientists, working in some of the most sophisticated laboratories in the world.

Forty-one scientists, working in the areas of organic chemistry, materials science, and chemical engineering will form the Alberta Lipid Utilization Research Program and will work with lipids (fats) from plants and animals to find new uses in both food and non-food areas.

Fats and oils from oilseeds such as canola, flax and soy and animal tallow are not currently used to their maximum capacity. Working in Agri-Food Discovery Place and the Agri-Food Materials Science Laboratory at the U of A, the Alberta Lipid Utilization team will improve and develop new food uses for lipids (for example, low trans-fat foods and low saturated fat foods) as well as new non-food uses (such as cosmetics, bio-lubricants, bio-hydraulics, specialty chemicals and bioplastic). The research program will be led by Dr. Suresh Narine, a professor of Rheology, Materials Science, and Food Physics in the Faculty of Agriculture, Forestry, and Home Economics.

The program will train graduate and undergraduate students in the multi-disciplinary areas of organic and analytical chemistry, materials science and chemical engineering, with a focus on industrial-scale commercialization.

"This initiative is tremendously exciting



A world of plastics from plants? Dr. Suresh Narine leads the revolutionizing Alberta Lipid Utilization Research Program.

because it not only allows a critical mass of scientists to be focused on solving problems related to lipid utilization, but also because it brings together professionals from a variety of disciplines to focus on common problems in an environment which provides the funding and tools for those professionals to function to the best of their abilities," Narine said.

Stakeholders such as the oilseed processing industry, primary producers, and federal and provincial government organizations have come together to make the program a success, and the largest of its kind in the world.

Bunge, Canada's leading canola producer and the world's largest oilseed processor, has committed \$1.25 million over five years to the program. The Alberta Agricultural Research Institute invested \$2 million in the program, and secured an additional \$1 million from Agriculture and Agri-Food Canada. The Alberta Crop Industry Development

Fund has invested \$1 million in the program. Financial support of \$.5 million has also come from Alberta Canola Producers Commission. ■

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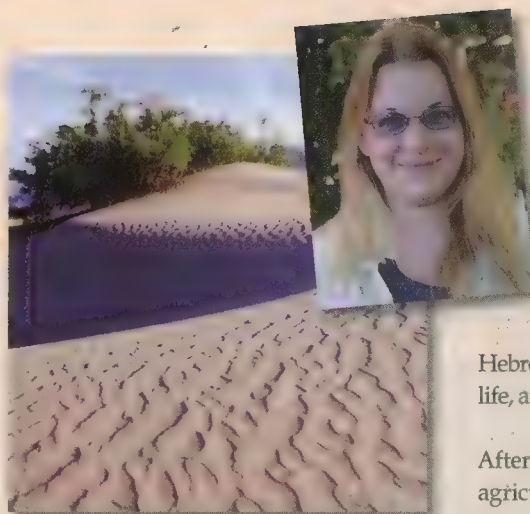
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U of A student takes agriculture to faraway places

Kristen Tannas plans to use her love of agriculture and her studies at the U of A to help create sustainable farming in parts of the world that need it most. Though the third-year student in the Faculty of Agriculture, Forestry, and Home Economics is still pondering her specific area of specialty, she wants to help strengthen the vital industry of farming so that even the poorest or most troubled countries can feed their own.

"Any development work in any developing country has to start around the agricultural system - you can't relieve poverty without food and a viable food system," she said.

Growing up on a mixed farm, Tannas worked with her father Clare, an agrologist - also a graduate of the U of A's Faculty of Education - feeding their cattle herd, as well as caring for a few head of her own.



Kristen Tannas, a 3rd-year student of Sustainable Agriculture Systems is from Cremona, Alberta. Kristen spent the summer of 2005 in Palestine.

While in Israel on a scholarship in 2002 for a summer job of conducting research on mapping genes in mice, Tannas fell in love with the country, despite its troubled political landscape, and knew then what career path to follow. "I gained a love for the people and a love for the area. Here in Canada, we don't see what political upheaval can do to the basic structure of a country and we don't have the extreme drought, the type of water problems they have, yet these people are surviving and they are happy. People still endure."

In the summer of 2004, Tannas said bon voyage to Canada yet again, this time

jetting to the Middle East to study Arabic. She is also studying Hebrew, and expects to use both later in life, as she decides where she'll work.

After she completes her degree in agriculture, Tannas plans to return to the Middle East to work in sustainable practices that will preserve the precious discipline of farming - soil preservation, water management, research on crop development, nutrition of animals.

"As we become a more global economy, we need to relate to other people. To mediate conflict, you need to be able to understand the people, their language, their culture," she said.

"That's why agriculture is not restricted to studying the soil, the plants, the animals. You can't separate it from people. I see that as an absolutely crucial point." ■

Carbon Lock Up

Responsible forest management that replaces old stands with new stands will play an important role in fighting climate change in Alberta according to U of A Renewable Resources Chair Dr. John Spence.

Older trees don't absorb carbon as efficiently as young healthy trees, although Spence is quick to point out that retaining some stands of older trees is still critical for maintaining healthy forest ecosystems.

"Old stands may not be efficient at taking up carbon, but they are still important with respect to hydrological issues, acting like sponges and soaking up water," says Spence.

As one of Canada's most respected forestry scientists and environmentalists, Spence

says thinking ahead and planning for climate change is essential for the forestry industry to thrive into the future.

"The biggest problem in Alberta is not about it getting warmer, but about things getting drier," he says.

"We have to start thinking about bringing in tree species and geneotypes from areas further south that currently experience the kind of climate we are likely to have in the future."

The Canadian construction industry also has a big part to play in slowing down climate change through its use of more wood and reducing reliance on concrete, steel and aluminum. Spence says the significance of this was made very obvious to him during

a sabbatical in England.

"There I was sitting in a 800-year-old church looking up at the wooden beams in the ceiling and thinking about how long that carbon had been 'locked-up'" says Spence.

Locking up the carbon in wood via construction, rather than using it in short term use items like pulp and paper is just another part of the complex equation that environmentalists like Spence are trying to work out. "Sustainable forest management will always be the main driver but we can no longer just look at timber values - we also have to factor in social and ecological factors," says Spence. ■



Food Safety and New Crop Product Research at the U of A



Drs. Feral Temelli, David Bressler and Lynn McMullen on the Agri-Food Discovery Place construction site at the University farm. The building is expected to be operational by Spring 2006.

Alberta is closer than ever to leading the globe in food safety, and value-added food and agri-industrial product development.

A May 18, 2005, investment of \$500,000 from Cargill Limited in the University of Alberta's Agri-Food Discovery Place (AFDP), moves the \$24 million facility closer to completion. The facility, currently under construction, will house the Meat Safety and Processing Research Centre and the Crop

Utilization and Enhanced Materials Research Centre.

Dr. John Kennelly, Dean of the Faculty of Agriculture, Forestry, and Home Economics, says the strength of AFDP is the diversity of researchers and their interdisciplinary approach to problem solving.

"Our industry partnership supports food scientists, plant scientists, microbiologists and geneticists work-

ing together under one roof to find creative solutions for value-added processing and product development."

"We are encouraged by the potential this partnership has to offer for our industry, customers, and most importantly, consumers around the world," says Bill Buckner, Cargill's corporate vice president and president of Cargill Meat Solutions. "Rightfully, consumers demand safe, quality products in providing nourishment for their families. Together, Cargill and the University of Alberta will ensure that our industry is able to continually evolve our practices and systems in an effort to not only fully meet, but where possible, exceed consumers' expectations."

AFDP will create new opportunities for the development of enhanced industrial materials using components of both animal and plant sources. Research in this facility will focus on food safety and the development of technologies to be used in value-added food and non-food products. ■

The Skinny on Thin Subsidies

Economist Seán Cash has come up with a novel way to tackle obesity and bad eating habits – by giving people a government-subsidized price break on fruit and vegetables.

The subsidy could be offered at the consumer level, perhaps in the form of a swipe card used at the supermarket providing a discount on 'good foods' that per calorie are today beyond the budget of many low income earners.

"Instead of making 'bad food' more expensive, make good food cheaper," says Cash, a professor in the Department of Rural Economy.



The benefits of his

proposal, which Cash calls a 'thin subsidy,' have been backed up by simulations and extrapolations using data from a study that examined the eating habits and health outcomes of several thousand Americans. Cash found that a one percent decrease in the price of fruit and vegetables could prevent 10,000 cases of heart disease and stroke.

The thin subsidy idea has caught the attention of policy makers, the public and politicians who agree it has real value, but are uncertain about how it could be administered.

"A fat tax simply penalizes people who least can afford it," says Cash. A survey



of supermarkets in Edmonton showed that, per calorie, fruit and vegetables cost much more than calorie-dense foods like cookies and chips.

"These foods are okay to eat in moderation, but part of the reason people eat poorly is because if they are worried about the cost of food, they think first about satisfying their hunger," says Cash. ■

Gertrude and the Castle

Every kid in Edmonton knows about the castle on the hill. My father is the king of the castle.

The castle, of course, is the Hotel Macdonald. The Mac opened in 1915, and people in Edmonton love the grand place, even if they never go inside the big front door. The Prince of Wales danced in the ballroom with Edmonton's prettiest girls. I plan to dance with the prince myself on his next visit. "Prince Edward, I have a question to ask you," I will say, as he twirls me around the dance floor. "Is Buckingham Palace as grand as our palace on Jasper Avenue?"



Photo courtesy Travel Alberta

The Mac is extra-special to me because it brought my family to Edmonton. My father, Rudolph Jacob, is the hotel's first pastry chef. He can make all kinds of mouth-watering desserts, and everyone says he creates the finest chocolate éclairs in Alberta.

He leaves our house on 95th Street and 103rd Avenue very early in the morning to walk to work. I like to visit him later in the day. Do you ever go exploring at the Mac? Look for my secret ramp to the old kitchen, the entrance where the delivery boys bring fresh fruit, vegetables, and meat from the city's grocers and butcher near Market Square.

My father will accept only the finest ingredients for his three-layer lemon cakes, apple tarts, delicate sugar cookies, and blueberry pies. He always wears a long white apron and a high chef's hat, perfectly clean, without a spot of chocolate on his shirt. I don't know how he does it.

"I'm very busy right now, Gertrude," he says, stirring the sauces and sifting the flour. "You can only stay for a minute." He dips his wooden spoon into the chocolate sauce, closes his eyes, and tastes it to be sure it's perfect. I wonder why he always closes his eyes when he tastes his creations? Then he puts down the spoon and gives me a treat to eat on the way home.

"Auf wiedersehen," he whispers as he puts a gingersnap in my pocket.

We have two languages in our family. We speak English outside the house, and German at home. My parents were born in Germany but they met in New York in a German bakery, of course, where my mother Maria, worked. You could say it was a delicious romance. A few years later they got married and brought their best recipes to western Canada. They traveled across the Prairies on the train with all the other chefs and cooks who found jobs at the Hotel Macdonald. I always feel lucky to come home from school to a plate of warm cookies on the kitchen table.

Excerpt from *Gertrude and the Castle*, a short story from *Kidmonton: True stories of river city kids* by Linda Goyette. Reprinted with permission from the author. ■

2005 E.L. Empey Lecture Knee-high to a Grasshopper

Think back to your childhood, back to when you were knee-high to a grasshopper, growing up in the prairies. As children of the '20s, '30s, '40s, '50s and '60s, we all have unique perspectives on growing up in Alberta.

Acclaimed author Linda Goyette and CBC radio host Ron Wilson will guide us through Alberta's past 100 years as seen through the eyes of its children. Please join us for this theatrical presentation, and feel free to bring your own childhood story along, as there may be a chance to share. A penny carnival reception will follow for those wishing to remember the sweet tooth of their youth.

October 1, 2005

2:30-4:00 p.m.

Convocation Hall

Admission is free but seating is limited. Please pre-register for this event by contacting the Office of Alumni Affairs at (780) 492-3224 or on-line at www.ualberta.ca/alumni.

Empey
LECTURE

CBC  Radio-Canada



A Calculated Success – Vic Adamowicz

How do you calculate the economic value of clean air against what it costs to make and keep it clean?

What compensation for lost environmental services should be paid to the public by a company after an oil spill?

Or as environmental economist Vic Adamowicz encourages his students to think about – what will it take to make the public ‘whole’ again?

For his role in developing techniques to answer these complicated questions Adamowicz was awarded the

prestigious J Gordin Kaplan Award for Excellence in Research. It is the highest honour the University of Alberta bestows upon its own researchers.



Asked how he feels about being described as one of the world’s top environmental and resource economists, Adamowicz is a little bashful, preferring

instead to acknowledge the contributions of his colleagues and students.

“There are a lot of smart folks working in this field and for me, the greatest satisfaction has been getting environmental analysis included in the cost/benefit analysis of projects and policies,” says Adamowicz.

As a U of A undergraduate, Adamowicz initially thought about becoming a forester, but quickly became more interested in environmental issues and social sciences. Professors like Bill Phillips and recently-retired Terry Veeman steered him in this direction.

“I was especially interested in how economists dealt with the environmental issues that were creeping into policy sphere,” he says.

While Canada lags behind the USA in using the methods developed by Adamowicz to calculate things like public compensation for damage to the environment by industry, he is nonetheless optimistic that things will improve.

For Adamowicz the most satisfying part of his work are his students and knowing that they will continue the push for change that will ensure the environment is always included in economic equations. ■



Forestry and Environmental Science Combine Field Schools

Up until very recently, conservationists and foresters battled out their differences over the management of forests in public, often failing to fully understand one another’s point of view.

Two years ago the U of A’s Forestry Program decided to create an opportunity for students from both disciplines to come together by running a joint field school for forestry and environmental science students. The change was led by Alex Drummond, the department’s Field School Coordinator, who argued passionately that these two groups of students had much to learn from each other.



For years, forestry students disappeared into

Alberta’s foothills for 3-4 weeks each spring to learn practical forestry skills. Three years ago they shared the logistics of their camp with environmental science students, although their programs remained separate.

“We realized after our first camp, which was segregated, that there were a lot of similarities, common curriculum and opportunities for sharing different points of view between students in forestry and environmental sciences,” says Dr. John Spence, who is chair of the Department of Renewable Resources.

In 2004 the two groups of students merged their camps for the first time and the result was a brilliant success,

says Spence. In 2005 a total of 52 students attended field school.

At the end of the field school, the students were required to complete a land planning exercise that took into account all interests and concerns.

“This meant the students had to pull together all points of view to resolve a situation by compromise,” says Spence.

“I hope that by merging the two field schools we will help educate people who are able to take some of the tension out of forest management and the issue of how do we deal with the sometimes competing demands of social and economic requirements.” ■

Rural Canada – A Good Place to Grow Old?



Seniors in rural Canada face varying levels of support as they age.

The experiences of rural seniors in Canada have provided researchers in the Department of Human Ecology with valuable information that will be used in the development of policies governing a national home-care program.

Surveys carried out revealed a number of interesting findings about the differing levels of support to seniors and their access to services in rural areas.

Rural Seniors' project manager Jacquie Eales says the Census survey revealed that not all rural communities provided the same levels of support for seniors.

"Because rural communities are not all the same, there are naturally varying levels of support, with some seniors having strong social support networks and others at-risk of inadequate care as they grow older," says Eales.

The surveys formed part of a three-year research program (2002 – 2005) that received almost \$1 million in funding from Veterans Affairs of Canada (VAC) and looks at the care context of rural seniors. Rural health has emerged as an important policy issue for several federal government departments that recognize the tremendous challenge inherent in providing health care in rural Canada where low population density and distance impact service delivery.

Over 20 per cent of seniors live in rural communities and have traditionally been poorly served in the areas of health care, transportation, housing and other services. VAC has been providing a home care program to war veterans throughout Canada through the Veterans Independence Program for several decades and believes its expertise, experience, and support of research such as that carried out at the U of A has much to offer policy makers in the development of a national home care program.



The project also produced a moving photo essay of the lives of rural seniors in three communities: a farming community in Alberta, a retirement community in Ontario, and a seasonal community in Nova Scotia. ■

Bar None Endowment Fund Update

As of press time, the Bar None Endowment Fund has reached a total of \$685,000. Your investments mean that 20 students received Bar None scholarships in 2004.

Our goal:
\$1 million by 2010.

Bar None Alumni Dinner and Dance

Northlands Agricom
Your chance to meet
this year's Bar None
Scholarship recipients
and catch up with old
friends.
November 19, 2005
Reception and Dinner
5:30 – 8:00 p.m.
Dance from 8:00 p.m. til
the cows come home
to the music of Craig
Moritz of Fort McMurray.

Dinner and Dance: \$40
Dinner only: \$30

For tickets contact:
myrna.smart@ualberta.ca
or call (781) 292-2318

continued from page 1

Changing attitudes have created a sharper focus on ways to create more renewable resources within agriculture. Finding creative ways to add more value to traditional crops or unraveling the genetics of cattle to improve feed efficiency are a far cry from the very early courses and developments offered by the Faculty.

With the construction of the \$24 million Agri-Food Discovery Place now well under way, the U of A is certain to remain at the forefront of developing the technology and processes that will drive economic growth in agriculture and food well into the future. ■



2005 ALUMNI RECOGNITION AWARDS

*Celebrating the achievements of
University of Alberta alumni*

University of Alberta alumni bring honour to themselves and their alma mater in a multitude of ways — through leadership in their professions, business and government, groundbreaking advances in science and medicine, accomplishments in athletics and the arts, and service to the global and local communities.

Presented in four categories, the Alumni Recognition Awards celebrate the many diverse accomplishments of alumni and the recognition they bring to the University.



UNIVERSITY OF
ALBERTA

ALUMNI HONOUR AWARD

Recognizing the significant contributions made over a number of years by University of Alberta alumni in their local communities and beyond.



Rick Beaver, '80 MSc, is a respected ecologist, community leader, and renowned artist who pioneered the restoration of the Alderville Black Oak Savanna, the largest remnant of an endangered ecosystem

found in central Ontario. As an artist, he has combined his background in biology with his Aboriginal heritage to create colourful, striking images. Beaver's paintings of wildlife are well-known examples of Canadiana, and he has produced more than 30 sold-out print editions. He also operates his own digital printmaking studio. As a dedicated conservationist and ecologist, as well as through his art, Beaver devotes endless hours teaching all ages about the importance of limiting human environmental impact.



Michael Boorman, '69 BSc, '71 MD, is a caring Alberta rural doctor respected for his dedication to the town of Rimbey. In addition to medical services, he has made huge contributions to the community by

participating in numerous organizations. Before setting up practice in Rimbey in 1978, Boorman served on a one-year volunteer medical mission in Katmandu, Nepal. He remains connected with the international scene through various organizations, including Amnesty International and Physicians for Global Survival. Based on his contributions to rural medicine, teaching other health professionals, and his volunteerism with the local community and beyond, he received the Alberta Rural Physician Award of Distinction in 2004.



Richard T. Brownlee, '63 MD, '66 MSc, has made tremendous contributions to the medical community as a cardiac specialist. He founded the Cardiac Surgical Program at Victoria's Royal Jubilee Hospital, where

he later served as head of Cardiovascular and Thoracic Surgical Services. He is the founder of the Cardiac Development Laboratory and Vivitro Systems Inc., a company that provides equipment and services for the laboratory assessment of heart valves used by universities and hospitals world-wide. The founding director of the Victoria Heart Research Institute Foundation, he holds two patents related to prosthetic heart valve design. Former chair of the B.C. Provincial Advisory Panel on Cardiac Care, Brownlee continues to perform surgery and recently helped set up a cardiac surgical program in Qingdao, China.



Lorna Crozier, '80 MA, is an icon of Canadian literature whom Margaret Laurence has called "a poet to be grateful for." She has won numerous awards, including Canada's most prestigious prize, the

Governor General's Literary Award, for her eighth book of poetry, *Inventing the Hawk*. Beyond Canada's borders, her work has earned much praise, has been translated into half a dozen languages, and has even inspired composers to write music to her words. In 2004, the University of Regina awarded her an honorary doctorate, and the University of Victoria, where she serves as chair of the writing department, made her a distinguished professor.



Brenda Huband, '86 BSc(Nu), is dedicated to enriching the lives of adults through her efforts in continuing care and health administration. As the executive director of Carewest, a Calgary-based continuing

care organization, she implemented innovative programs for seniors, especially those with memory-based illnesses. A tireless advocate for health care reform, Huband secured funding for an occupational stress injury clinic for Canadian Forces veterans and helped implement a program that enables seniors to remain at home rather than be admitted to continuing care. An active member of the community, she volunteers with the Alberta Winter Games and has served as the medical clinic coordinator for the Canadian National Cycling Competition.



Yusuf A. Karbani, '73 MBA, is a partner and co-founder of one of Edmonton's most respected CA firms, Gardiner Karbani Audy and Partners LLP. A leader in the community, he volunteers his accounting

expertise to a variety of local organizations. Serving as the current chair of the audit committee for the Edmonton Community Foundation, he oversees \$160 million in charitable endowments. Most recently, he helped plan, develop, and implement a cemetery for the Markaz-ul-Islam Society, and also raised funds for the construction of a new mosque in the Millwoods area of Edmonton. Karbani is a member of many professional organizations, including the Institute of Chartered Accountants—where he formerly served as a seminar instructor.



Ted Langford, '72 BED, has devoted his career to education and post-secondary administration in Alberta. As an administrator, he is highly respected for his business and political acumen that is coupled with a deep understanding of education and its impact on the community. Of particular note is his longstanding leadership of Portage College in Lac La Biche, and his commitment to Aboriginal education. He has also managed several other institutions, guiding them through financial and organizational challenges. Most recently, he was a key player in the successful merger of Augustana University College with the University of Alberta. Active in the community, he contributes to numerous community and political organizations.



Jeffrey C. Lozon, '78 MHSA, is a quintessential health care leader. As president and CEO of Canada's sixth largest hospital, St. Michael's in Toronto, he eliminated a \$63-million debt and turned the facility into a model of fiscal responsibility. A strong advocate for the rights of the underprivileged, Lozon spearheaded the hospital's internationally respected Inner City Health Program. He also successfully lobbied for increased federal investment in health research and established Canada's first endowed chair in Inner City Health. An associate professor in the department of health policy, management and evaluation at the University of Toronto, Lozon served one year as Ontario's deputy minister of health.



John C. Mah, '75 BA, '76 LLB, a partner with the Edmonton law firm Chomicki Baril Mah LLP, is a dedicated community leader with national prominence. A Commander in the Most Venerable Order of the Hospital of St. John of Jerusalem, Mah was recently elected deputy chancellor of the Priory of Canada of the Order of St. John. His involvement with St. John Ambulance began in 1992, and he was elected chair of the Alberta Council in 1999, leading it through five years of tremendous growth. A Lieutenant Colonel in the Office of the Judge Advocate General (JAG), he is the most senior reserve JAG for the Western Region. He is a former national chair of the Hong Kong Canada Business Association and past member of the U of A board of governors.



Jean E. Mucha, '65 BED, '79 MED, is a tireless volunteer and promoter of lifelong education and local history. An educator whose career with Edmonton Public Schools spanned 37 years, Mucha has played significant roles with the Edmonton Historical Board, the Edmonton Public Library, and the University of Alberta Alumni Association. As a board member of WIN House, she was fundamental in the creation of the Elderly Adult Resource Services Program, established to prevent elder abuse. She has received many honours for her volunteer work, including Canada's IYOP Volunteer Award, the Minister's Seniors Service Award from the Alberta Government, and the City of Edmonton's Salute to Excellence Award. She also received longstanding service awards from her fraternities: Phi Delta Kappa and Delta Kappa Gamma.



Joanne M. O'Gorman, '74 Dip(RehabMed), '75 BSc(PT), is the director of the Office for Health Innovation and Technology for Alberta's Capital Health region—Canada's largest integrated academic health system. O'Gorman has dedicated her career to improving the health of Canadians through her roles in clinical care, health program management, planning at the provincial and regional levels, and in government health policy and legislation development. She led the restructuring of Capital Health's community rehabilitation program by improving access to services. As a leader in wound-care management, she initiated the development of evidence-based approaches to wound care across the care continuum and launched a Best Practice Conference in wound care that is now held biannually in Edmonton.



Catherine M. Roozen, '77 BCom, a native Edmontonian, is a businesswoman respected for her philanthropic work. She is a director and corporate secretary of Cathton Holdings Limited and a director of the Allard Foundation, a family legacy that has quietly been making a difference throughout Alberta for more than 20 years. A strong supporter of the University of Alberta, she served as one of the three co-chairs of the University's last—and very successful—fundraising campaign and recently completed her second term as a member of the board of governors. Deeply committed to helping the community, Roozen currently serves on the Strategy Council of the Mazankowski Alberta Heart Institute and is a former director of STARS.

Alumni Honour Award recipients continued on next page.

**THE HONOURABLE
DR. LOIS E. HOLE**

**STUDENT SPIRIT
AWARD**



In memory of the late, the Honourable Dr. Lois E. Hole, the University of Alberta Alumni Association has created an award to recognize undergraduate students who demonstrate the qualities that Her Honour valued and exemplified, such as her remarkable legacy of caring for others.



Celeste Taylor

A student in the University's Faculty of Agriculture, Forestry, and Home Economics, Celeste Taylor has a

reputation for being dedicated to caring for others and helping those in need. She is a volunteer with the Canadian Blood Services, assists with music and the nursery at Capilano Christian Assembly, and counsels at summer camps. Education is important to Celeste, who plans to become a physician and work as a medical missionary. Working towards her goal, Celeste volunteered for two months this summer in Impfondo, Republic of Congo, working with medical missionaries who are overseeing the construction of Pioneer Christian Hospital. While in the Congo, she helped out at the hospital site, provided medical treatment for some animals, and assisted in the medical care of those in need, including helping out at the Leprosy Clinic and going out on house calls with a nurse stationed there.

***Celebrating student spirit
and the many contributions
students make to the
betterment of the University
community and beyond.***

ALUMNI HONOUR AWARD CONTINUED



Marcella M. Szel, '74 BA(Design), '75 LLB, senior vice-president bulk commodities and government affairs for the Canadian Pacific Railway, is a leader in the corporate world. Highly

respected for her business acumen, she served as the chair of the Canadian Chamber of Commerce in 1998 and was recently appointed to the board of directors of Export Development Canada. An experienced lawyer and author of many papers, she is also recognized for her dedication to community involvement. She is one of three volunteer co-chairs for the University's Faculty of Law campaign 2008, is a member of the Esther Hones Foundation, and is active in several other professional organizations.



Gordon Warnke, '78 BSc, '81 LLB, is a co-managing partner at New York's Dewey Ballantine LLP and co-chair of the firm's tax department. An expert in mergers, acquisitions, and other areas of tax

law, he has advised numerous Fortune 500 corporations on tax matters, including the Walt Disney Company and Sony Corporation. Dedicated to the profession, he serves on the executive committee of the Tax Section of the New York State Bar Association and is a former chair of the American Bar Association Tax Section's Committee on affiliated and related corporations. Warnke, who holds a doctor of juridical science degree from Harvard University, has been acknowledged in *International Tax Review's Guide to the World's Leading Tax Advisers* and in other publications as one of the leaders in the tax field.



Leonard Zaichkowsky, '66 BPE, is regarded as one of North America's leading sports scientists and psychologists. A professor at Boston University (BU), he is a respected academic who has advanced the

development of applied sport psychology. A licensed psychologist and a sport psychologist certified by the Olympic Committee and the Association for the Advancement of Applied Psychology (AAASP), he provides and supervises consulting services for BU sports teams through the Sport Psychology Clinic. In the past, Zaichkowsky has consulted for the Boston Celtics, Calgary Flames, and most major professional sports organizations. He has provided steadfast leadership to numerous students and university-wide committees. A former president of the AAASP, he has written more than 75 scientific papers, co-authored seven books, and is a highly sought-after speaker.

ALUMNI HORIZON AWARD



Lorne Cardinal, '93 BFA, is an accomplished actor with an impressive number of stage and television credits. His versatile talent is evident as he easily engages and enthralls audiences in a variety of roles, be it as the lovable Sergeant Davis Quinton on CTV's award-winning hit *Corner Gas* or in darker roles such as Rich in the major motion picture *Insomnia*. A strong advocate of theatre, Cardinal returns to the stage as often as his schedule permits, and he has directed several theatre productions. A role model to aspiring actors, Cardinal also greatly contributes to Aboriginal culture through his work with Native Earth Performing Arts, Saskatchewan Native Theatre, and Kanata Native Dance Theatre.



Jocelyn L.H. Grozie, '94 BSc(Eng), '99 PhD, an engineer and assistant professor at the University of Calgary, is an award-winning researcher and academic. One of the few researchers in the world studying gas hydrates and gassy soils, her work in the field of soil mechanics has garnered international attention, leading to collaborations with researchers in Norway, Great Britain, and Japan. In 2004, she received the APEGGA Early Accomplishment Award and has secured more than \$500,000 in research funding. Grozie, who holds appointments on various boards, is an inspiration for young professionals wishing to make a mark in their field of endeavour.



Kathryn M. King, '93 MNu, '97 PhD, is one of Canada's leading nurse scientists in the field of cardiovascular health. An associate professor and Heritage Population Health Investigator at the University of Calgary, she holds a joint appointment with the community health sciences department. The recipient of the 2004 Alberta Association of Nurses Award for Excellence in Nursing Research, she has been the principal investigator for seven clinical studies, garnering in excess of \$850,000 in funding. She is also a co-principal investigator for the FUTURE Program for Cardiovascular Nurse Scientists, a \$1.8 million, six-year Strategic Training in Health Research Program funded by the Canadian Institutes of Health Research.



Christine Nordhagen, '94 BED, one of the world's most accomplished female wrestlers, is internationally hailed as a pioneer of the sport for women. She holds many championship titles, including six Worlds, 10 Canadian and two Pan American. In 1997, Nordhagen was inducted into the Canadian Wrestling Hall of Fame; that same year she was named the top international female by FILA, the wrestling world's governing body. A former teacher with the Calgary Board of Education, she now devotes her time to public speaking with a focus on motivating young people to make healthy choices, to be positive, and to set and reach goals.

Recognizing the outstanding achievements of University of Alberta alumni early in their careers.



Egbert Paul Slomp, '03 BSc(Eng), is a champion of humanitarian issues as both a professional and a volunteer. He is the first Canadian field volunteer to be offered a three-year position with Engineers Without Borders (EWB), a charitable organization that works to support developing countries. A model of tolerance, goodwill, and compassion, Slomp lives and works in Pashane, a village outside Chipata, Zambia, surviving on roughly \$80 (CDN) a month. The list of his good works is long, but he is currently helping African farmers implement low-cost irrigation techniques to increase efficiency. Well respected by peers, Slomp serves as a mentor to others in EWB.



Michael Stickland, '97 BPE, '04 PhD, is a groundbreaking researcher garnering international attention. His research, which examines the effects of exercise on cardiopulmonary function, is challenging previously held assumptions about the physiological effects of exercise. His discovery of pulmonary shunts that develop during exercise has had an enormous impact in the field of respiratory physiology. Stickland, who holds an NSERC post-doctoral appointment at the University of Wisconsin, received prestigious awards from the American Physiological Society and the Cardiovascular Systems Dynamics Society for his breakthrough research, which has been published in *The Journal of Physiology*.

ALUMNI AWARD OF EXCELLENCE



Valerie J. Campbell, '99 LLB, through her tremendous dedication and compassion, has been a positive force in Alberta's criminal justice system. She spearheaded significant changes in the

way the province deals with domestic violence. As a crown prosecutor, she worked on many high-profile cases, including one that garnered national attention on the TV show *W-FIVE*. Recently seconded from that position, she is now the coordinator of family violence initiatives for Alberta Justice. In 2004, she received the YWCA Woman of Distinction Award for her outstanding contributions to the legal profession.



James Jacuta, '79 BA, '82 LLB, is a respected member of the legal community. A director with the University of Alberta's Canadian Institute of Ukrainian Studies, Jacuta took on a leadership role in organizing and

training several thousand volunteer election observers during Ukraine's recent democratic transformation movement—the Orange Revolution—to uphold the democratic process. Active in the community, he has volunteered with a diverse array of non-profit organizations in areas such as social services, multiculturalism, crime prevention, business associations, and community leagues, among others.



Ginette Lemire Rodger, '95 PhD, is a leader in the field of nursing. As an advocate for the advancement of health care policy and nursing practices, she received the prestigious Jeanne Mance Award in 2004

from the Canadian Nurses Association, considered Canada's highest honour in nursing. Last year, the mayor of the City of Ottawa issued a formal proclamation calling Lemire Rodger the "Nurse Leader at the Heart of Innovation, Knowledge, and Care." Currently, she serves as the vice-president of professional practice and chief nursing executive at the Ottawa Hospital and is an adjunct professor at the University of Ottawa and at Queen's University.



Beng Fook Lim, '99 MSc(Eng), a successful entrepreneur, is the co-founder and chair of K-One Group, one of the fastest growing technology companies in the Asia Pacific. Under Lim's leadership, the

K-One Group has won many accolades—the most prestigious was being ranked the 134th leading technology company in the Deloitte Technology Fast 500 Asia Pacific 2004 program. Lim's company finished off 2004 by winning the Enterprise 50 Award, the Golden Bull Award and the SMI ICT Adoption Award in Malaysia while Lim was named Entrepreneur of the Year by the Malaysian Canada Business Council.



Dave Markle, '58 BSc(Eng), is a renowned optical scientist who was recently elected to the prestigious U.S. National Academy of Engineering, one of the highest professional distinctions accorded to an

engineer. This is just one of many honours awarded to Markle, who holds more than 45 patents and was instrumental in the development of advanced photolithography systems used to manufacture semiconductor devices. Markle, who holds a master's degree from the University of Birmingham, is senior vice-president and CTO of California-based Ultratech, Inc.



M. Anne Naeth, '76 BSc, '85 MSc, '88 PhD, is a leading expert on land reclamation and an award-winning teacher. A University of Alberta professor, she is a favourite among students who speak

highly of her compassion and enthusiasm for her subject. In 2004, the Faculty of Agriculture, Forestry, and Home Economics named her Teacher of the Year, and in 1997 she received the prestigious 3M Teaching Fellowship, Canada's highest undergraduate teaching award. Naeth is widely published and a highly sought-after advisor to industry and government. In 2004, she was elected president of the Canadian Society of Soil Science (CSSS)—the first female to hold this post in the Society's 50-year history.

*Celebrating outstanding,
recent accomplishments of
University of Alberta
graduates.*



Scott Pfeifer, '00 BSc, '04 MBA, (left) and **Marcel Rocque**, '96 BEd, (below) are making curling history with Alberta rink teammates Randy Ferbey and David Nedohin as the only complete team to win

four Briers. The "Fab Four" of curling are the reigning Canadian and World Men's Curling Champions, winning both the 2005 Brier and the Ford World Curling Championships. The team has also secured a berth in the 2005 Olympic Curling Trials. Strong community leaders, they are highly regarded for their work with young curlers, whom they teach and guide to respect the sport. Off the ice, Rocque teaches at Riverbend Junior High and is working towards completing his master's degree, and Pfeifer, the 1994 World Junior Champion, works for Alberta Energy.



George Webber, '73 BA, has turned his passion for the Canadian Prairies into an award-winning career in photography. His depictions of Alberta life can be found in museum collections around

the world and have been featured in numerous books and magazines. Recently, Webber's photograph *Branding Day at Chinook Ranch* won a national competition and is one of 14 photographs on display in the Canadian Pavilion at Expo 2005 in Aichi, Japan. A member of the Royal Canadian Academy of Arts, Webber is a freelance photographer and an instructor at the Southern Alberta Institute of Technology (SAIT) in Calgary.

DISTINGUISHED ALUMNI AWARD

Recognizing the truly outstanding accomplishments of living U of A alumni who have earned national and international prominence as a result of their achievements.



Dena Stockburger

Affectionately known around the world as the Nature Nut, **John Acorn** has shared his love for Alberta's entomology and natural history with the world.

John Acorn, '80 BSc, '88 MSc

John Acorn is an internationally known scientist, author, and broadcaster whose career has been marked with creativity and a passion for science. The host and creative force behind the popular TV series *Acorn, the Nature Nut*, he has educated and entertained audiences worldwide. As a best-selling author, he has had a huge impact on amateur entomology, and his field guides have earned him numerous awards.

As research associate at the Royal Tyrrell Museum of Palaeontology and the E. H. Strickland Entomology Museum, Acorn continually goes beyond his professional com-

mitments and generously gives his time to promote the field. He served as president of the Entomological Society of Alberta, and he participates in numerous other associations. Acorn's work has been honoured in many ways, including the Alberta Science and Technology Leadership Award Foundation Prize for Excellence in Science and Technology Journalism and two "Rosies" from the Alberta Motion Picture Industry. His gallery videos at the Royal Tyrrell Museum, where he serves as the official host, have earned first place honours in both Canada and the U.S.

Stuart Davis is recognized as a true philanthropist who generously supports the arts, his community, and the University, where he taught for four decades.

Stuart G. Davis, '39 BSc(Eng), '40 MSc

Professor emeritus of chemistry at the University of Alberta, Stuart Davis is highly regarded for his dedication to the arts and for his philanthropy. Davis, often referred to as Edmonton's patron saint of music, is the cornerstone donor of the majestic concert pipe organ that stands three-storeys high in the Winspear Centre. Many other organizations have also benefitted from his generous support, and in 2003 he was named the city's Philanthropist of the Year for his extensive contributions to the community.

Davis earned his PhD at McGill University. In 1942, he was asked to come teach at the University of Alberta for an eight-month appointment. This was the start of what

became a 40-year career, which saw Davis teach thousands of students and help build the University's internationally respected chemistry department. Beyond his academic duties, Davis was instrumental in the design of both the east and west wings of the campus complex now known as the Gunning/Lemieux Chemistry Centre. A strong supporter of the University of Alberta, Davis made a major gift to the science faculty to support the Centennial Centre for Interdisciplinary Science.

The University community is deeply saddened by the loss of Stuart Davis who passed away on July 30, 2005. Davis was extremely honoured to be a Distinguished Alumni Award Recipient, and the Alumni Association will celebrate Davis' generosity of spirit at the Alumni Awards Ceremony.



Ellis Brothers Photography Ltd

An outstanding supporter of French language and culture, **Louis Desrochers** has been a key figure in Alberta's francophone community.

Louis A. Desrochers, '52 LLB, '78 LLD (Honorary)

A respected lawyer, Louis Desrochers has made extraordinary contributions to Alberta's francophone community, the University of Alberta, and the community at large. Esteemed for his innovative leadership and great energy, he initiated many unprecedented and far-reaching legislative changes, benefitting Alberta's francophone community. A community leader, he helped found Théâtre français d'Edmonton and served as president of the Association canadienne-française de l'Alberta. He is a former president of the Edmonton Family Service Bureau, and served as chair of the board of trustees of the Grey Nuns Hospital Foundation.

Desrochers was appointed to the board of governors of the University of Alberta in 1963 and in 1970 was elected Chancellor of the University. More than anyone else, he was responsible for Collège universitaire Saint-Jean becoming the Faculté Saint-Jean, and for 25 years he served as chair of the advisory board of the Faculté. In 2001, a professorship in Etudes canadiennes/Canadian studies was named in his honour. For his contributions, Desrochers was made a member of the Order of Canada and the Alberta Order of Excellence. He has also received three honorary doctorates.



Richard Siemens/U of A Creative Services



Courtesy of TransCanada Corporation

Harold Kvisle, with his strong, unwavering commitment to business excellence, is one of Canada's most successful CEOs.

Harold (Hal) Kvisle, '75 BSc(Eng)

A respected businessman at home and abroad, Hal Kvisle is known for his strong leadership and commitment to the energy industry in his role as president and CEO of TransCanada Corporation. Under his direction, TransCanada has grown into North America's largest natural gas pipeline company and built a successful power business. An *Alberta Venture* magazine poll named Kvisle and TransCanada among the most respected leaders and corporations in Alberta in 2005. Previously, Kvisle held leadership positions at Dome Petroleum and Fletcher Challenge Energy.

Combining exemplary professional skills with economic, financial, and political wisdom, Kvisle was the first Canadian to be elected to chair the board of directors of the Interstate Natural Gas Association of America—a role representative of the importance of Canada in meeting the natural gas demands of North America.

An advocate for higher education, Kvisle is chair of the board of governors of Mount Royal College in Calgary. He also gives back to his profession and the community by serving on many boards and through his membership with many professional associations.

trails

Following the Footsteps of University of Alberta Alumni



Branding Day at Chinook Ranch

George Webber, '73 BA, has had a lifelong fascination with the Canadian west. Born in Drumheller in 1952, Webber recalls a sense of childhood wonder at being able to roam the rural landscape that has always captured his imagination. "I felt euphoric to be able to explore and enter into that magic place on my own," he says.

Since the early '80s, Webber has been documenting the ever-changing landscape of his youth. "My concern," he says, "is one of photography's most fundamental—the impulse to seize and arrest what is passing away."

In this award-winning photograph, Webber captures branding day on the Chinook Ranch near Longview, Alberta. The ranch, operated by the Hughes family since shortly after the Second World War, is home to fields of native prairie fescue grasses thought by many to be the best cattle feed in the world.

In 1999, Webber was inducted into the Royal Canadian Academy of the Arts, and he is a 2005 Alumni Award of Excellence recipient. To see more of his work go to www.ccca.ca and follow the links to George Webber.

REFLECTIONS



"The time will come when all men will recognize that the founding of the Provincial University in this province was one of the great acts of the administration

of the present Government." Henry Marshall Tory, the University of Alberta's first president, said those words in 1908.

Today we can look back and realize that leap of faith in creating the province's first university has paid back more than money can ever express in terms of the intellectual capital that has flowed from this one source.

Some of that intellectual capital is reflected in this issue's Alumni Recognition Awards profiling people whose record of achievement was nurtured by our tradition of academic excellence. Congratulations to all.

Congratulations also to the U of A's new president, Indira Samarasekera. She's already been able to announce the purchase of the Hudson's Bay Building, a move that will more closely unite the University with the city centre. She also hopes that her tenure will see all U of A students participate in a community apprenticeship or practicum prior to graduation.

U of A grads have consistently gone out and made important community contributions. But to continue to produce such stellar achievers requires financial resources. As Tory wrote: "Of course, in the extension of our work our great need will be money sufficient to secure efficiency. Here we will be dependent mainly upon the good will of the province itself."

Encouraging words have been heard about enhanced university funding. We can only hope that the momentum will continue so that, as Tory said, the university can continue "to hold up the highest ideals of life; to help create in the hearts of men and to sustain in them a love for those things which are higher than food and raiment..."

Spoken almost a century ago, today it would read "hearts of people" rather than "men." Be that as it may, today our great university is about to embark on an exciting new chapter with the accomplished Indira Samarasekera leading the way. Please join me in wishing her a hearty Albertan welcome. You can do so also during the upcoming annual alumni reunion celebrations.

Dick Wilson, '74 BA, '75 LLB
Alumni Association President

SALUTE TO VOLUNTEERS



When **Arlene McKay, '55** BSc(HEc), goes to Reunion 2005, there will be no shortage of things to talk about with her

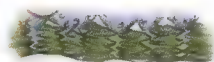
classmates. "We'll talk," she says, "about the food labs, clothing labs, about our instructors. There are lots of funny, great times to be talked about from 50 years ago."

Reminiscing is a big part of the draw of Reunion events. So is reconnecting, and catching up on what people have been up to and seeing what's changed, both in each other and on campus. As an organizer of her class reunion, McKay, who now lives in Calgary, volunteers her time to nurture those relationships. One thing that hasn't changed for McKay over 50 years is the affection felt between friends who spent their university days together. "You set up that bond at university," she says.

McKay's graduating class had just 24 students, all women; 20 are still alive. "With our group we've always got together at least once a year and for the past 15 years at least four or five times a year."

Sixteen of McKay's class of '55, including three now living in the U.S., are confirmed attendees. McKay is still waiting to hear from the others. "We hope all 20 can make it," she says. During Reunion weekend they'll attend the president's breakfast, the gala dinner and dance, and have a couple of special lunches just for them, including one at Rutherford House, which they remember as the Delta Epsilon fraternity house. "We'd go there for parties," McKay recalls. "It was great, actually."

They'll also take time to look through the book that McKay and a few of the others are compiling. It contains old pictures, biographies, and a remembrance of the four who've passed on. Knowing there are more good times to be had together, they're leaving some pages blank to be filled with photos from Reunion '05 and beyond. "It will be nice to see each other again face to face," says McKay.



evergreen



Come On Down

New grad **Patrick Lu, '05** BEd, was the lucky winner of an iPod mini that he took home for simply signing up with the Alumni Association's Online Community at www.ualberta.ca/alumni. Lu (and his iPod) left town in August to begin a teaching career in Peterborough, England.

Tooth Be Told

The Alumni Association welcomed a new chapter when the Dental Hygiene Alumni Association (DHAA) was approved for official chapter status in April 2005.

The DHAA will focus on promoting the Dental Hygiene program and increasing fellowship and communication among graduates. The chapter is also eager to plan a series of events for its members. "This chapter came together in record time,"

says **Tracy Salmon, '91 BA, '96 MSc**, coordinator of alumni chapters. "They are a focused and energetic group."

This year, the DHAA intends to enter a team in the Run for the Cure (2 October 2005 in Edmonton) and host a fun social event at the 2006 Canadian Dental Hygiene Association Convention in Edmonton. The DHAA will also welcome new members to their alumni association by hosting a Convocation Breakfast for all Dental Hygiene students graduating in 2006.

The DHAA has decided to forgo official membership dues in favour of voluntary charitable contributions to help cover the costs associated with their events. All donations over \$10 will be recognized with an official tax receipt. If you would like to contribute or get involved with chapter activities, please contact the Office of Alumni Affairs at (780) 492-2896.

Game Brains

The Alumni Association salutes the achievements of the University's student athletes who have qualified as Academic All-Canadians.

Disproving the old adage that brains and brawn don't mix, the U of A placed 35 per cent of its student athletes on the Canadian Interuniversity

Sport (CIS) honour roll. In total, 133 students were named Academic All-Canadian athletes for 2004-05. The previous U of A high was 109 in 2001-02.

The soccer pitch Pandas led the way with over 50 per cent (12 of 20) of their players receiving Academic honours. Track and field was also a strong runner with 13 of 36 women on the CIS ranking and 14 of the 35 men. The Golden Bears hockey squad weighed in with 11 of its 27 players making the grade.

To qualify for this distinction, student-athletes must maintain at least an 80 per cent average (3.2 on a 4.0 grading system) with a minimum of 18 credits passed during a year in which they used CIS athletic eligibility. Since the program first began in 1990, Alberta athletes have consistently ranked among the national leaders with a running score of 1,235 Academic All-Canadians.





Paper Clips

The *Gateway*, the U of A's 95-year-old student newspaper, is beginning a new chapter in its publishing history: establishing a definitive online archive.

A collaborative effort between the University of Alberta Libraries and the *Gateway*, the project is a first for an Alberta university and a relatively new undertaking for student newspapers in Canada. The goal is to have the University's Learning Services department digitally archive all past issues of the newspaper in time for the *Gateway*'s 2010 centenary.

The final result will enable users to easily search through more than 50,000 pages of the *Gateway* using a search engine similar to Google. As a written record, the *Gateway* is a remarkable historical account of campus news and student opinion — one that researchers, students, and historians often

cite when writing about Alberta's history. Having such a vast database available online will facilitate research while permanently preserving the newspaper's diverse content for future generations.

The digital archive is one of a series of endeavours initiated by the Gateway Alumni Association (GAA). Formed in 2004 with leadership from former *Gateway* editor Steve Lillebuen, '04 BA, the GAA seeks to reconnect past contributors of the newspaper.

To mark the *Gateway*'s 95th anniversary, the GAA is planning an alumni reunion on 30 September for all former contributors. Todd Babiak, '95 BA, *Gateway* alumnus and current *Edmonton Journal* columnist, will address the anticipated 200 guests at the reunion dinner.

To learn more about the GAA and to reconnect with *Gateway* alumni, visit www.gateway.ualberta.ca/alumni.

Alumni Events

29 September 2005

New York, New York

13th Annual Canadian Universities Alumni Reception

6:00 – 8:30 p.m.,
Penn Club of New York

Cost: USD \$30/person

Contact: brian.martin@matrikon.com

Register at www.canadianclubny.org.

7 October 2005

Seattle, Washington

6th Annual Canada Gala & U of A Alumni Cocktail Reception

5:30 – 7:00 p.m.
Complimentary Reception
6:00 p.m. – 1:00 a.m.
Dinner & Dance

The Seattle Westin Hotel Grand Ballroom

Cost: USD \$90/person

Contact: Kevin Cook (206) 770-4065

10 October 2005

Toronto, ON

Eskimos vs. Argonauts

1:00 p.m.
CFL Football & Alumni Reception
Rogers Centre

Contact: susan.wagner@utoronto.ca

29 November 2005

Lethbridge, AB

Annual Alumni Dinner

Contact: Pat Brown,
pjbrown@theboss.net

December 2005

Hong Kong

Annual Christmas Party for Alumni and Families

Contact: Anthony Tam,
pfcwtam@inet.polyu.edu.hk

10 December 2005

Victoria, BC

Annual Alumni Christmas Celebration

Contact: Office of Alumni Affairs

11 December 2005

Vancouver, BC

Annual Alumni Christmas Celebration

Royal Vancouver Yacht Club
Contact: Jamil Ahmed,
mjahmed@shaw.ca

24 January 2006

Halifax, NS

Alumni Reception & Dinner

Contact: Office of Alumni Affairs

2 February 2006

New York, New York

Skating & Pasta Party in Central Park

Bello Giardino
6:00 – 7:30 p.m. Dinner
7:45 – 9:30 p.m. Skating

Contact: brian.martin@matrikon.com

February 2006

Hong Kong

3rd Annual U of A Invitational Bowling Night Championship

Contact: Anthony Tam,
pfcwtam@inet.polyu.edu.hk

5 March 2006

Phoenix, Arizona

Annual Alumni Brunch

10:00 a.m.,
Paradise Valley & Country Club
Contact: Norm Nichol,
(480) 396-4491

23 March 2006

Lethbridge, AB

Annual Alumni Branch AGM & Dinner

Lethbridge Lodge
Contact: Pat Brown,
pjbrown@theboss.net

22 April 2006

Victoria, BC

Annual Alumni Brunch

Contact: Office of Alumni Affairs

23 April 2006

Vancouver, BC

Annual Alumni Brunch

The Royal Vancouver Yacht Club
Contact: Jamil Ahmed,
mjahmed@shaw.ca

17 May 2006

Ottawa, ON

Alumni Reception

Contact: Office of Alumni Affairs

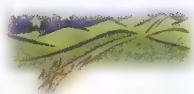
18 May 2006

Toronto, ON

Alumni Reception & Annual AGM

Contact: susan.wagner@utoronto.ca

For more information about alumni events, contact the Office of Alumni Affairs by phone at (780) 492-3224 or (toll-free in North America) 1-800-661-2593 or by e-mail at alumni@ualberta.ca. You can also check the alumni events website at www.ualberta.ca/alumni/events.



Driving Ambition

It takes a lot to be a race car driver—commitment, focus, quick reflexes, sponsors ... especially sponsors, lots and lots of sponsors. At its highest level, the cost to compete can be well over \$100 million per season. So who knew something as simple as enthusiasm for Edmonton's winter streets would help **Mike Forest**, '05 BCom, get "seat time," as racing jargon has it, in the Pacific F2000 series that he's currently dominating.

Despite his fondness for navigating Edmonton's icy roads—"I love it. It is a lot like racing in the rain"—Forest is now based out of Los Angeles and racing on oval tracks, not streets.

He started racing just a few years ago, while he was in his second year of business school at the U of A. Now 24, he's a little old compared to the drivers he competes with.

Although they may have the edge in experience, having started racing in their late teens, or even earlier, Forest has always been a quick study and is wasting no time catching up.

He built the first car he raced, a Caterham Super 7, with help from his dad and sister **Nicole Forest**, '03

BCom. After taking it to a race event at Edmonton's city centre airport, he says, "It didn't take me long to start to see how fast I could go. That was where the seed was planted."

But his career really began in the 2002 Formula Ford (FF) series, where many racers launch their pro careers. In 2003 he finished first in the Western Region FF Championship and sixth in the Canadian Professional FF Championship.

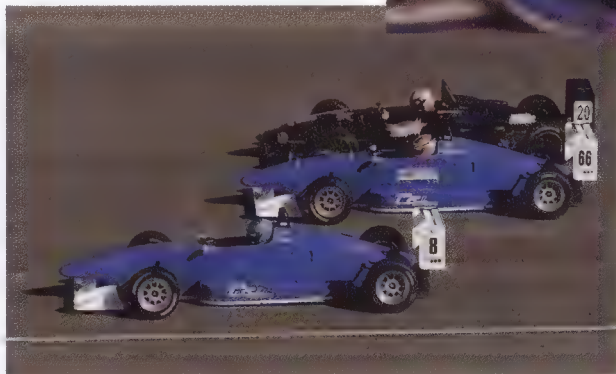
People started to take notice of the rookie, and in 2004 Forest was invited to test cars with three professional teams. He ended up "getting a seat" with PR1 Motorsports, the number-one team in the U.S. In his first year competing for PR1 in the Pacific F2000 Championship, he finished second overall. This year he's won several races and, as of press time, leads the series with four races remaining.

Forest seems to be a natural, surpassing everyone's expectations as to not only how quick he can be on the track but also how quickly he can improve. The 160-horsepower car he currently drives accelerates from zero to 100 kph in under four seconds and can hit a top speed of over 240 kph. His ability to finesse that power around the track may have a little to do with his genes.

He was born into a racing family—his father, Ric, was "a really great race driver in the late '60s and early '70s," the younger Forest says. "He quit racing to help out with the family business, Forest Construction, and to spend more



Mike Forest shows the concentration needed to excel at any level in his sport, where mistakes are extremely costly and sometimes can be fatal.



time with his family. But now that I have gotten into racing I hear he was quite good."

He also got the word from his father he should finish the business degree he'd started before diving into racing full time. It took Mike

six years and lots of juggling, but he finally graduated. "Now that I've completed my degree I'm very happy that I did," he says.

Forest sees lots of crossover between racing and business. "There are so many parallels in how race teams operate and the practices of a business. The reliance on others, the need to have skilled people around you, the competitiveness, and the desire to succeed." His business background has also helped him in working the sponsorship deals necessary to fund the expensive sport.

He's hoping that in 2006 he'll start his climb through the Formula Atlantic series and then ultimately switch to the Champ Car (formerly known as CART) series, where Canadians such as Paul Tracy and Alex Tagliani often tangle together on the track (as they did recently in Edmonton) at speeds approaching 400 kph. Beyond that is the Formula 1 circuit, the absolute highest level.

With his business background and aptitude for the racing world, Mike Forest should find plenty of work in the fast lane. "The biggest thing racing has taught me is to get involved in something you truly care about," he says. "Then it no longer becomes work. It becomes something you are happy to make sacrifices for and are always looking to improve upon."

—Shelagh Kubish, '85 BA

bookmarks

Goodbye to Griffith Street

Marilynn Reynolds (Lloyd), '61 BA



Winner of the 2005 Christie Harris Children's Literature Book Prize, *Goodbye to Griffith Street* is set in the last hours before a young boy and his mother leave a mining town to start a new life. After a heavy snowfall, the boy ventures out to say his final farewells to the people and places he has grown up with. (Orca, www.orcabook.com)



Mom, Marian & Me; A Family's Poetry

Gilbert Parker, '59 BSc(Eng)

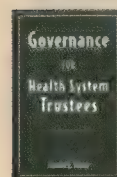
This poetry collection includes the work of Margaret Parker ('75 BEd) and two of her children—Marian Arthur and Gilbert Parker, who also edited the volume. A fascinating narrative gives context for all the poetry in the book, showing the progression of style and content over an 80-year period. (Aware Publishing, www3.telus.net/ascent)

Integrated IT Project Management: A Model-Centric Approach



Kenneth R. Bainey, '72 BSc

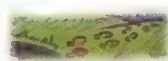
A valuable reference to project management and the roles and responsibilities involved in delivering multiple IT projects, this book demonstrates how the processes of business, project, and information technology management can be integrated to ensure efficiency during the creation and delivery of IT projects. (Artech, www.artechhouse.com)



Governance for Health System Trustees

Jannice E. Moore, '77 MHSA

A long-time consultant to governing boards, Jannice Moore uses her considerable knowledge of the governance process and the health care system to provide valuable advice to board members about how to govern wisely and capably. The book shows how the board can add value without usurping the role of management. (CHA PRes, www.cha.ca/publishing.htm)



off the beaten path

The world's her cloister

Claire Rolf, '78 BPE, has chosen a unique extension of the journeys that she used to embark on as a national champion cross-country skier and jumper, an outdoor enthusiast, and a youth camp leader.

She is now Sister Claire Marie of Jesus, having dedicated herself to a life of service in prayer as a Dominican contemplative nun.

"It was a crazy thing to do," she says about entering a monastery 19 years ago. "Like ski-jumping, it was a leap in faith." She lived the "Ora et Labora" (pray and work) lifestyle, "the hours, days, and seasons marked by the changing scenery of the liturgy." The athletic novice must have been a sight as she jogged around the grounds to keep in shape.

Three years ago, Sister Claire was appointed Prioress of the International Community in the historical monastery of Prouillhe, France, where St. Dominique founded his Order 800 years ago. She ministers to the nuns in her community, taking care of the old and inspiring and guiding the young.

Sister Claire spends much of her time in active prayer. "You might expect the life of a monk to be monotonous, but so far, I keep waiting for a bit of that."

Born in Edmonton and raised in Camrose, Sister Claire felt the call to God and to be a missionary when she was a little girl. "One day when I was about nine years old, I was singing in the children's choir and was struck by a radiant face smiling up at us. I asked the little girl beside me who that was. She said, 'She's Dr. Helen Huston who is a real live missionary in Nepal.'" Little Claire was struck by the loving face and "beautiful blue sari" of **Helen Huston**, '49 BSc, '51 MD, '85 LLD (Honorary), and "a seed was planted in my heart."

That seed would blossom when Sister Claire took time out in her third year of university to join friends in Nepal who were exploring the idea of doing missionary service. She stayed with Helen Huston and trekked through Asia, visiting missions. "I was particularly impressed with the Missionaries of Charity, and although I did not meet Mother Teresa, I was deeply challenged and called to be 'given' to God and the poor. I knew not where."



Garry Gibson

Becoming a nun was a "leap of faith" for the former ski-jumper

Back in Canada, she discovered L'Arche, a community Canadian Jean Vanier founded to take care of people with developmental disabilities. She began to take part in L'Arche activities in Calgary, where she was studying educational psychology at the University of Calgary.

After university Claire moved in as a full-time member of L'Arche. She lived six years with the community in Calgary and in India, spending her holidays in France taking part in Vanier's retreats and spending time with the Dominican priest Pere Thomas Philippe, who became a mentor to her. "It was a time of deep spiritual growth and mutation. It was not so much through the institution but through a vibrantly alive community that I discovered the Catholic tradition."

During this time Sister Claire became convinced of the necessity of prayer. "It opens one's heart, transforming it, enlarging it, digging it out, so that it can hold, in love, the joys and sufferings of this world. Prayer too is a service. Living in enclosure is not fleeing a bad world, but going towards love, giving oneself generously, freely, entirely to God for the love of the world and its salvation."

—Zanne Cameron

classnotes

With Augustana University College joining the U of A as Augustana Faculty, we welcome a new group of graduates to our alumni family. The classnotes below distinguish degrees granted by Augustana University College by including [AUC] after the degree abbreviation. References to CLC indicate Camrose Lutheran College, which is what AUC was called before 1985.

'39 George W. Robertson, BSc, writes, "it grieves me that I find more of my classmates mentioned on the 'In Memoriam' page than in the classnotes." After he retired in 1987 from a long career in agrometeorology, Jim and his wife wintered for several years in Palm Springs. "During the past four years we have been confined to our condominium in Ottawa because of my wife's health problems. We are learning to take Ottawa's long, cold winters in stride."

'40 Katharine Rolfson (Gottenberg), BSc(HEC), '41 Dip(Ed), married H. Dean Rolfson in 1942 and writes that their three daughters have university degrees as do their husbands. "Seven of our 11 grandchildren are graduates as well with two attending and two planning. We believe in education."

'48 Leslie Robert Keylock, BEd, '56 BA, is adjunct professor of New Testament at Trinity College of Florida in New Port Richey and adjunct professor of Bible with the Baptist College of Florida. He lives in Tampa, having retired from Moody Bible Institute in Chicago.

J. Larry Way, BCom, '49 BEd, and Martha Way (Kochalyk), '51 BEd, celebrated their 50th wedding anniversary in April. That same month he travelled to Northern Ireland. "The Emerald Island," he writes, "is indeed our Garden of Eden on Earth."

'49 Illa Rue Skelth (Rice), BCom, of New Dayton, AB, writes that she attended her class's 55th reunion in October 2004.

'51 Douglas Lord, BEd, who attended the U of A as a veteran, retired 20 years ago from the Edmonton Public School Board. His wife passed away in 1997 and he has three children in their late 40s and a 50-year-old.

'52 Frank A. Peake, of Nepean, ON, sent information about his busy life as academic, author, and Anglican priest. Since 1950, Frank has had 10 books published, primarily about Anglicanism in different parts of Canada, and has also written numerous journal articles and prepared instructional materials for courses in history and theology.

'54 Joyce Cutts, BPE, '53 Dip(Ed), writes that "Tennis Canada has asked me to play for my country for the third consecutive year. In October of this year I will be going to Turkey to compete in the 70+ category where I have gotten to the final round each time. I am also a member of a 65+ slo-pitch ladies baseball team in Ontario and in June we competed in the Senior Olympics in Pittsburgh. I also won a 5k race in Daytona Beach this past winter."

Gordon K. Greene, BA, '55 BEd, '62 MA, of Waterloo, ON, has been called out of retirement to serve as acting dean of the Faculty of Music at Wilfrid Laurier U for the 2005-06 academic year. Gordon had been dean of the faculty

between 1979 and 1989. At the U of A, he was assistant conductor of the Mixed Chorus under Richard Eaton and taught music through the Faculty of Extension from 1954 to 1963. He continues to teach courses in music for lifelong learning groups in Ontario and Florida.

'55 Kenneth Moore, BSc(Pharm), '57 MSc, a professor and chair emeritus of pharmacology at Michigan State U, received the 2005 Torald Sollmann Award, recognizing his outstanding and productive research career, his devotion to the teaching of pharmacology, and his unparalleled service to the American Society for Pharmacology and Experimental Therapeutics. Ken, who lives in Okemos, MI, writes that during his presentation to the Society upon receiving the award, he recognized the U of A for his early education—"I even used green and gold colours in my PowerPoint presentation!"

'57 Eldon Godfrey, BCom, received a Lifetime Volunteer Achievement Award at the 32nd Annual Canadian Sports Awards in March 2005. He is a member of the World Swimming Federation and secretary-treasurer of the Amateur Swimming Union of the Americas. He was named Sportsman of the Year by the Calgary Booster Club in 2000 and was inducted into the Canadian Olympic Hall of Fame in the "builder" category in 2003.

Evelyn Rocque-Malowany, BSc(Nu), '56 Dip(Nu), retired in 1997 after spending 22 years as director of nursing at the Montreal Children's Hospital.



Western Catholic Reporter

Sister Annata Brockman, '65 MEd, recently retired from her position as pastoral associate at St. Joseph's Basilica in Edmonton, where she had worked since 1980. Before working at St. Joseph's, Sister Annata taught in Halifax, Cape Breton, British Columbia, and for 20 years in the Edmonton Catholic school system. In an interview in the *Western Catholic Reporter* Sister Annata said, "I think it is time to start the last part of my life. There are so many people who are sick and dying I should see. I will stay in service trying to visit them so they die peacefully and are not afraid, or [are] less afraid."

'61 Dorothy Jones (Williams), BEd, '48 Dip(Ed), is happily retired in White Rock, BC, and writes, "I no longer do theatre but I see a lot of wonderful performances in Vancouver. Being on the art gallery committee at Douglas College keeps me involved with my former employer."

'62 Gerrie Baycroft, BPE, '65 MSc, says he has "been 'occasional' teaching in Cumberland County, NS, since retiring from teaching in Ontario in 2000" and adds that he "still enjoys gardening, singing, golfing, curling, skiing, running, and visiting grandchildren in England." Gerrie adds that he was thrilled to be in Edmonton for the 60th anniversary of the U of A Mixed Chorus.

'63 Otto Huhn, MD, is semi-retired, still actively running a department in a smaller hospital in Alberta. He is a member of half a dozen committees on an honorary basis. "I continue to enjoy new



EPIC Photography

Marg Southern (Visser), '53 BPE, and Ron Southern, '53 BSc, '91 LLD (Honorary), celebrated the gold medal Marg's basketball team earned at the World Master's Games in Edmonton in July. Resuming a role he'd played for Pandas basketball years ago, Ron coached the team, called the Retreads, which included three other Pandas alumnae along with Marg: **Connie Nixon, '56 BPE, Bev Latrace (Coward), '59 Dip(Nu),**

'60 Dip(PHNU), and Joan Thompson, '53 BPE. As the sole team in their age division (65+), the Retreads won gold but had to face younger athletes for their competition. In a game against Albuquerque, Marg fell backwards and broke her arm while fighting for a rebound just after she'd scored a basket. Still, she was able to celebrate the gold and the camaraderie with her teammates.

developments in medicine and hope to carry on for some time in spite of my disability."

'67 Darwin Park, BPE, has "retired" from Davies Park Executive Search in Edmonton. While still a director in Davies Park Calgary, he is not active operationally. Darwin has remained involved as a director on several boards including the Capital Region United Way and the Recreation for Life Foundation and nationally with the Natural Step and the Catherine Donnelly Foundation.

'68 Karen Anderson, BEd, retired in July 2002 after 34 years of teaching mainly science in junior and senior high schools in Calgary. A year of travel followed. Recently, Karen was named chair of the Calgary Board of Education Retired Employees Association.

Judy Axelson (Kravetz), BEd, '86 MEd, retired in 2001 after 33 years of teaching. "I have been very busy since then working as a university facilitator with U of A student teachers doing their practice teaching in Edmonton schools." Having had two unsuccessful attempts running for the Edmonton Public School Board, she says she "will probably run again in 2007." Judy, who is "very involved" with the Alberta Liberal party, says, "Life is great!"

David Smith, BMus, and his family travelled to Toronto to attend the 11th International Handbell Symposium. A challenging handbell piece he composed won a Canadian competition sponsored by the Handbell Guilds of Canada. David continues to enjoy his work as the director of the music ministry at Riverbend United Church in Edmonton and is in his second year conducting the Sunshine Singers of Strathcona Place, a 35-voice seniors' choir.

'70s

'70 Danielle Laroch, MA, and **Philippe Laroch**, '71 PhD, live in Aix-en-Provence, France. Philippe writes, "In this wonderful historical city (university, arts, weather...) we keep doing some teaching (mainly to refresh our minds) of French as a 'foreign' language to university foreign students exactly the way we used to do when I was heading the Banff Centre French department from 1971-79."

Georgia Gayle Millbank (Spence), BSc(Nu), '61 Dip(Nu), '62 Dip(PHNU), of Victoria recently published her first book for young children, *A Magical Adventure in a Leaf*. "It encourages children to use their imagination as they learn about photosynthesis deep inside a black-berry leaf," she says.

'71 Heng-Joo Ng, MSc, '75 PhD, who works for Schlumberger Canada, was recognized in March of this year with the Gas Processors Association Katz Award for his outstanding accomplishments in gas processing research and technology and for excellence in engineering education. Since graduating from the U of A, Heng-Joo had been working at DB Robinson and Associates, a company created by the late Don Robinson, one-time head of the U of A's chemical engineering department. Schlumberger acquired the company in 2002.

Richard Rosene, BSc, '72 MSc, has retired after more than 30 years as a geological consultant to the energy industry. "I now will enjoy being home to tend, along with my wife, Jeannette, our apple orchard at Coldstream in the Okanagan Valley."

'72 Frank Gibson, BCom, recently received accreditation from the Society of Industrial and Office Realtors. Fewer than 10 Albertans have received the North American-recognized designation accreditation, reports Frank, who merged his firm, Indacom Real Estate Ltd., with a global organization, NAI Commercial Real Estate, Inc., and is a foundation member of the Telus World of Science (previously Odysseum).

'72 William G. Laatsch, PhD, a professor of geography at the University of Wisconsin-Green Bay, was elected chair of the Carroll College board of trustees in May. Carroll is an independent, co-ed comprehensive college.

'73 David John Schleich, MA, received his PhD in 2005 and has joined Truestar Health Inc. as its president, director of human resources, and dean of the Truestar College division.

Karen Waltz (Coburn), BEd, retired in June 2004 after 36 years of teaching at Vermilion Elementary School.

The University of Alberta was well represented at Carleton U's convocation in November 2004 when Canada's Chief Justice **Beverley McLachlin**, '65 BA, '68 LLB, '68 MA, '91 LLD (Honorary), received an honorary degree. Pictured with her are two former U of A Rhodes scholars:

Andrew Brook, '65 BA, '66 MA (right), who presented the Chief Justice for her degree, and Carleton's Chancellor Emeritus **Arthur Kroeger**, '55 BA, '04 LLD (Honorary).



'74 Justine Katunzi, BEd, reports from Dar es Salaam, Tanzania, that she is currently working at Muhimbili University College of Health Sciences at Tumaini. Justine, whose husband, **Jacob Mujule**, '74 BEd, passed away December 2002, is a training coordinator for a project dealing with stigma reduction and discrimination to people living with HIV/AIDS.

Bonnie Gail Neuman, BA, '77 MA, '96 EdD, has been appointed vice-president of Student Services at Dalhousie U in Halifax, a position she has previously held at both York and Brock universities.

'75 Frankie Albers, BEd, started teaching in 1940 but didn't complete her degree until 1975. She retired in 1986 and is now directing a seniors' choir as well as teaching a children's choir. "I am 84 and feel great. I spend time gardening and I have wonderful children and grandchildren. My dear husband passed away four years ago and now I do a lot of walking and much reading and volunteer work."

'76 Bernice Luce (Fenske), BEd, '53 Dip(Ed), studied at CLC in the 1940s and received a DMin through St. Stephen's College at the U of A in 2004. She writes that this labour of love is truly a life-long dream realized. She and partner Harold are mostly retired and continue to live on the farm west of Ponoka.

Darryl Smith, BSc, '78 DDS, was named vice-president of the Canadian Dental Association in April. A past-president of the Alberta Dental Association and College and of the Peace River and District Dental Society, Darryl maintains a

private practice in Valleyview, AB, and lives in Crooked Creek with his wife, Becky, and daughters.

Dale Womacks, MEng, completed his first year of engineering at CLC. He says he often wonders how people he took that course with—and everyone else he got to know while he was there—are doing now. Dale would love to hear from anyone who remembers him—e-mail dale.womacks@halliburton.com.

Robert Yaro, BEd, writes "Here I am at Tel Rehvo in the Jordan River Valley. A rare event happened today (July 5)—it actually sprinkled a few drops of rain."

'77 Kerry Ho, BCom, was recently named CEO of Real Assets Investment Management in Vancouver, which he says is the first investment manager in Canada to focus entirely on social impact investing, promoting ethical business practices, fair treatment of workers and communities, and a healthy environment for future generations. Kerry and his family will be relocating to Vancouver for the fourth time.

'78 Cathal Nolan, BA, is an associate professor of history and executive director of the International History Institute at Boston U in Massachusetts. He wrote the *Greenwood Encyclopedia of International Relations*, which was named Outstanding Academic Reference Work of 2002 by *Choice*, the Journal of the Association of College and Research Libraries. As a 2004-05 academic fellow with the Foundation for the Defense of Democracies, he participated in a 12-day educational program about terrorism, held in Israel.

UNIVERSITY OF ALBERTA

2005.06 GOLDEN BEARS



PANDAS ATHLETIC SCHEDULE

GOLDEN BEARS & PANDAS BASKETBALL

Non-Conference Games

	Pandas	Golden Bears	Alumni
Sat Oct 01	1:00 PM	7:30 PM	
Oct 6 - 8	Hoopfest		
Oct 14 - 16	@ Manitoba		
Oct 21-23	@ Thompson Rivers		
Mon Nov 14		7:30 PM	@ Arizona State
Wed Nov 16		7:30 PM	@ Arizona
Dec 27 - 28		7:30 PM	Thompson Rivers
Thu Dec 29		7:30 PM	Montana-Western
Dec 29-31	@ Concordia		

Canada West Conference Games

	Pandas	Golden Bears	
Fri Oct 28	6:30 PM	8:15 PM	Saskatchewan
Sat Oct 29	6:30 PM	8:15 PM	Saskatchewan
Nov 4 & 5	6:30 PM	8:15 PM	@ Lethbridge
Fri Nov 11	6:30 PM	8:15 PM	Calgary
Sat Nov 12	6:30 PM	8:15 PM	Calgary
Nov 18 & 19	6:15 PM	8:15 PM	@ Simon Fraser
Nov 25 & 26	6:00 PM	8:00 PM	@ Trinity Western
Fri Jan 06	6:30 PM	8:15 PM	Winnipeg
Sat Jan 07	6:30 PM	8:15 PM	Winnipeg
Jan 13 & 14	6:00 PM	8:00 PM	@ Calgary
Fri Jan 20	6:30 PM	8:15 PM	Victoria
Sat Jan 21	6:30 PM	8:15 PM	Victoria
Feb 3 & 4	6:15 PM	8:00 PM	@ Saskatchewan
Fri Feb 10	6:30 PM	8:15 PM	Lethbridge
Sat Feb 11	6:30 PM	8:15 PM	Lethbridge

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Divisional Semi-Finals
Feb 24 - 26	CW Divisional Finals
Mar 3-4	CW Final Four

CIS National Championship

Mar 10-12	@ New Brunswick
Mar 16 - 19	@ Halifax

All home games at the U of A Main Gym (87 Ave & 114 St)

GOLDEN BEARS & PANDAS SOCCER

Canada West Conference Games

	Pandas	Golden Bears	
Sun Sep 11	12:00 PM	2:00 PM	@ Saskatchewan
Fri Sep 16	2:00 PM	4:15 PM	Calgary
Sun Sep 18	12:00 PM	2:15 PM	Lethbridge
Thu Sep 22	5:30 PM	7:45 PM	@ Victoria
Sat Sep 24	1:00 PM	3:15 PM	@ Trinity Western
Sun Sep 25	12:00 PM	2:15 PM	@ UBC
Sat Oct 01	12:00 PM	-	Regina
Sun Oct 02	12:00 PM	2:15 PM	Victoria
Thu Oct 06	4:00 PM	-	Manitoba
Sat Oct 08	12:00 PM	-	Saskatchewan
Sat Oct 15	12:00 PM	2:15 PM	@ Calgary
Sun Oct 16	12:00 PM	2:00 PM	@ Lethbridge
Sat Oct 22	12:00 PM	2:15 PM	Trinity Western
Sun Oct 23	12:00 PM	2:15 PM	UBC
Sat Oct 29	TBA	-	@ Regina
Sun Oct 30	-	2:15 PM	Saskatchewan
Sun Oct 30	12:00 PM	-	@ Manitoba

Canada West Playoffs

Nov 4 & 5	CW Finals	@ Trinity Western
Nov 5 & 6	CW Finals	@ Calgary

CIS National Championship

Nov 10 - 13	@ Edmonton
Nov 11 - 14	@ UPEI

All home games at Foote Field (114 St - 67 Ave)

GOLDEN BEARS HOCKEY

Non-Conference Games

Sep 23 & 24	3pm & 7pm	Huskie Invitational
Sep 30 & Oct 1		Brick Invitational
Oct 6 - 8		NCAA Tour @ Minnesota
Dec 29 & 30	7:30 PM	Acadia

Canada West Conference Games

Fri Oct 14	7:30 PM	UBC
Sat Oct 15	7:30 PM	UBC
Fri Oct 21	7:30 PM	Calgary
Sat Oct 22	7:00 PM	@ Calgary
Oct 28 & 29	7:00 PM	@ Manitoba
Nov 4 & 5	7:00 PM & 6:00 PM	@ Saskatchewan
Fri Nov 18	7:30 PM	Regina
Sat Nov 19	7:30 PM	Regina
Nov 25 & 26	7:30 PM	@ UBC
Fri Dec 02	7:30 PM	Lethbridge
Sat Dec 03	7:30 PM	Lethbridge
Jan 6 & 7	7:00 PM	@ Calgary
Fri Jan 13	7:30 PM	Manitoba
Sat Jan 14	7:30 PM	Manitoba
Jan 20 & 21	7:00 PM	@ Regina
Fri Jan 27	7:30 PM	Saskatchewan
Sat Jan 28	7:30 PM	Saskatchewan
Fri Feb 03	7:30 PM	UBC
Sat Feb 04	7:30 PM	UBC
Feb 10 & 11	7:00 PM	@ Lethbridge
Fri Feb 17	7:00 PM	@ Calgary
Sat Feb 18	7:30 PM	Calgary

Canada West Playoffs (dates subject to change)

Feb 24 - 26	CW Quarter Finals
Mar 3 - 5	CW Semi-Finals
Mar 10 - 12	CW Final

TELUS University Cup - CIS National Championship

Mar 23 - 26	Edmonton
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All home games at Clare Drake Arena (115 St - 88 Ave)

GOLDEN BEARS & PANDAS VOLLEYBALL

Non-Conference Games

	Pandas	Golden Bears
Oct 13 - 15		Husky Energy Can Am Challenge

Canada West Conference Games

	Pandas	Golden Bears	
Fri Oct 21	6:30 PM	8:15 PM	Thompson Rivers
Sat Oct 22	8:15 PM	6:30 PM	Thompson Rivers
Fri Nov 04	6:30 PM	8:15 PM	UBC
Sat Nov 05	8:15 PM	6:30 PM	UBC
Nov 11 & 12	-	8:00 PM	@ Manitoba
Fri Nov 11	3:30 PM	-	Saskatchewan
Sat Nov 12	3:30 PM	-	Saskatchewan
Nov 18 & 19	6:30 PM	8:00 PM	@ Calgary
Fri Nov 25	-	7:00 PM	Trinity Western
Sat Nov 26	-	7:00 PM	Trinity Western
Dec 2 & 3	7:00 PM	-	@ Brandon
Jan 6 & 7	8:00 PM & 4:00 PM	-	@ Trinity Western
Fri Jan 13	6:30 PM	8:15 PM	Calgary
Sat Jan 14	8:15 PM	6:30 PM	Calgary
Sat Jan 21	-	3:30 PM	Winnipeg
Sun Jan 22	-	2:00 PM	Winnipeg
Jan 27 & 28	7:00 PM	8:00 PM	@ Sask / @ TWU
Feb 3 & 4	7:00 PM	7:00 PM	@ Thompson Rivers
Fri Feb 03	7:00 PM	-	Winnipeg
Sat Feb 04	7:00 PM	-	Winnipeg
Feb 10 & 11	-	8:00 PM	@ UBC
Feb 11 & 12	2:00 PM	-	@ Simon Fraser

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Quarter Finals
Feb 24 - 25	CW Final Four

CIS National Championship

Mar 2 - 4	@ Calgary
Mar 3 - 5	@ McMaster

All home games at the U of A Main Gym (87 Ave & 114 St)

GOLDEN BEARS FOOTBALL

Canada West Conference Games

Sat Sep 03	1:00 PM	@ Simon Fraser
Sat Sep 10	7:00 PM	Calgary
Sat Sep 17	2:00 PM	@ Regina
Sat Oct 01	2:00 PM	Manitoba
Sat Oct 08	1:30 PM	@ Saskatchewan
Sat Oct 15	1:00 PM	@ Calgary
Sat Oct 22	1:00 PM	Simon Fraser
Sat Oct 29	2:00 PM	UBC

Canada West Playoffs

Sat Nov 05	CW Semi Finals
Sat Nov 12	CW Final
Sat Nov 19	CIS Semi-Final - Mitchell Bowl

Vanier Cup CIS National Championship

Sat Dec 03	@ Hamilton
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All home games at Foote Field (114 St - 67 Ave)

VARSITY SPORTS

Swimming

Jan 20 - 22	CW Finals	@ UBC
Mar 3 & 4	CIS Championship	@ U Laval

Track and Field

Jan 21 & 22	Golden Bear Invitational	Edm - U of A Pavilion
Feb 11 & 12	High Performance Meet	Edm - U of A Pavilion
Feb 24 & 25	CW Finals	Edm - U of A Pavilion
Mar 9 - 11	CIS National Championship	@ Saskatchewan

Wrestling

Fri Jan 13	U of A Invitational	Edm - U of A Pavilion
Sat Jan 14	Golden Bear Open	Edm - U of A Pavilion
Feb 11 & 12	CW Finals	@ Simon Fraser
Mar 3 & 4	CIS National Championship	@ Brock

Pandas Rugby

Oct 21 - 23	CW Finals	@ UBC
Nov 3 - 6	CIS National Championship	@ Victoria

Cross Country

Sat Oct 22	Golden Bear Open	Edm - Hawrelak Park
Sat Nov 12	CIS National Championship	@ Dalhousie

Pandas Field Hockey

Sep 23 - 25	CW #1	Edm - Foote Field
Sep 30 - Oct 2	CW #2	@ Calgary
Oct 14 - 16	CW #3	@ Victoria
Oct 21 - 23	CW Finals	
Nov 3 - 5	CIS National Championship	@ UBC

PANDAS HOCKEY

Non-Conference Games

Sat Sep 17	7:00 PM	GMCC
Fri Sep 23	7:00 PM	Oval Extreme
Sat Sep 24	7:00 PM	Oval Extreme
Wed Sep 28	7:00 PM	Red Deer College
Oct 7 & 8		NCAA Tour - @ Minnesota

Canada West Conference Games

Oct 21 & 22	7:00 PM	@ Regina
Fri Oct 28	7:00 PM	Lethbridge
Sat Oct 29	7:00 PM	Lethbridge
Nov 4 & 5	TBA	@ UBC
Fri Nov 11	7:00 PM	Saskatchewan
Sat Nov 12	7:00 PM	Saskatchewan
Fri Nov 25	7:00 PM	Manitoba
Sat Nov 26	7:00 PM	Manitoba
Dec 2 & 3	7:00 PM	@ Lethbridge
Fri Jan 20	7:00 PM	Regina
Sat Jan 21	7:00 PM	Regina
Jan 27 & 28	7:00 PM	@ Manitoba
Feb 3 & 4	7:00 PM	@ Saskatchewan
Fri Feb 10	7:00 PM	UBC
Sat Feb 11	7:00 PM	UBC

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Semi-Finals
Feb 24 - 26	CW Final

CIS National Championship

Mar 9 - 12	@ ST. FX
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All home games at Clare Drake Arena (115 St - 88 Ave)



SEASON
TICKETS

	ADULTS	STUDENTS
Bears Hockey	\$95*	\$50*
Pandas Hockey	\$70*	\$35*
Basketball	\$70*	\$35*
Volleyball	\$70*	\$35*
Soccer	\$15	\$8
Football	\$25	\$12

*playoff tickets are included
(does not include national championships or exhibition games)

CALL 492-BEAR FOR ALL U OF A TICKET INFORMATION



Darka Tarnawsky (Cherkawsky), '87 BSc, turned her love for the arts into business when she founded Bottom Line Productions, Inc. in 1993. Bottom Line is a marketing, management, and consulting firm specializing in arts and entertainment. The company's clients include Edmonton Opera, Alberta Ballet, Royal Winnipeg Ballet, Edmonton's Street Performers Festival,



and the Ukrainian Canadian Archives and Museums of Alberta. Darka's staff of five includes two other U of A graduates—project managers **Jennifer Pascoe, '02** BA, and **Rosemary Williams, '00** BA. Bottom Line received an award for the promotion of the arts at the mayor's Evening for the Arts in Edmonton in June.

'79 Timothy Blackwell, BSc(Eng), '80 MBA, is living in Calgary with his wife, Kelly, and three kids. He writes that he is "still active in sports, running a 'shinny' hockey ice time in Calgary and often participating in other ice times when I can." Tim works at Devon Canada as an equalization analyst/consultant for major oil and gas plant facilities and says, "I thoroughly enjoy the work as it provides a good blend of my engineering and accounting skills."

Michael P. Cepin, BEd, was recently appointed senior vice-president and manager of the HSBC's Vancouver main branch.

Dianne Wilson, BEd, '89 MEd, writes, "after spending 15 years at St. Andrew's Elementary School in Victoria I have moved to Chemainus, BC, to become principal of St. Joseph's (K to 7) school."

'80 Valerie Shannon (Pardell), BSc, '97 MSLP, married Steve Shannon in August 2004. This is the second marriage for Valerie, who was widowed in 2001, and the first for Steve. They reside in Calgary with their two sons.

'83 Selma Rhodes, BSc(Pharm), writes that she would love to hear from old classmates and friends from pharmacy and Lister Hall. Selma moved to Spokane, WA, 10 years ago and still misses family and friends. After 14 years as a pharmacist in retail, she switched to long-term care four years ago and last January started working as a consultant pharmacist. "Yes, pharmacy has been very, very good to me." Selma has been married to Gary for 10 years and says, "We have two beautiful daughters ages eight and three years and two stepsons, ages 25 and 21, ... they keep us hopping and life is never dull."

'84 Douglas Goss, LLB, '81 BCom, has been named to the board of

directors of the Kids with Cancer Society. Named one of "Alberta's 50 most influential" by *Alberta Venture* magazine, Doug is currently counsel with the law firm Bryan and Company. Well-known in Edmonton for his numerous charitable activities, Doug received a 2002 Alumni Honour Award at the U of A.

'85 Somchai Chuchat, PhD, was appointed to a four-year term as dean of the faculty of education at Srinakharinwirot U in Bangkok, Thailand, in 2004.

Karl Kliparchuk, BSc, '88 MSc, reports that he's been president of the South World Wine Society in Vancouver for the last two years. "I would like to invite all U of A alumni to come to one of our wine tastings and say 'hi.' The website is www.southworldwine.com."

'86 Brad Boychuk, BEd, who attended CLC until 1984, is busy teaching physical education and math in Cold Lake, AB. He is also busy raising his four children after the death of his wife, **Carol (Dobson), '85** BEd, who attended CLC from 1981–83.

'87 Ross Mitchell, BSc(Forestry), took on a new position as an environmental sociologist with the Alberta Research Council in 2004. Ross, who recently finished his PhD at the U of Guelph, writes, "I met my beautiful wife, Martha, while working as a forestry advisor with CUSO in Cajamarca, Peru, and we married in Lima in 1992. We have two terrific children. The fun continues as we travel on a combined work-holiday in South America during part of 2005."

Diana Peters (Mitchell), BSc, '89 MBA, has been in various positions with NOVA/TCPL since graduation. She is currently on maternity leave after delivering twin girls in December. "With my husband, Dan, and three-year-old," she says, "life is again very busy."

'88 Rhonda Draper (Giesbrecht), BA [AUC], lives in Kelowna, BC, with her husband, Bruce, and son and daughter. She is a music specialist in the public school system. Find out more about what she is up to at www.themusicteacher.ca or contact her at rbdrapeer@shaw.ca.

Tine Steen-Dekker, BEd, of Ladysmith, BC, writes, "I do remember especially the friends I had in each class. I thank you all for being a friend to me. After my move to BC after 20 years in Alberta, I am again studying, now with Athabasca U towards a BA majoring in English. I think about Alberta often with fondness."

'89 Andy Faust, Dip(Ed), '87 BA [AUC], is doing a master's degree at ACTS Seminaries of Trinity Western University in Langley, BC. He spent several years in the Czech Republic and Central Asia, teaching English, translating, and helping compile an ESL dictionary. Andy married Mary Ellen Levitt in 2001, and they had a son in 2003. You can contact Andy at andy_faust@sil.org.

'90 Dianne Bohonits, MD, '86 BSc, is enjoying island life and work as a GP in beautiful Comox Valley, Vancouver Island, BC.

Maria Hanik, BSc(Nu), completed her master's degree and earned certification as a nurse practitioner in 1995 at Emory U in Atlanta, GA. She worked in BC as manager of the Medicine and Cancer Centre at Vernon Jubilee Hospital until 2004 before returning to Atlanta to work for Georgia Cancer Specialists.

'91 Randal Smathers, BA, '93 MA, has been named editor of the *Rutland Herald*, a Pulitzer Prize-winning daily newspaper in central Vermont. Randal was editor of the *Gateway* before a journalism career with stops in Moscow; Washington, DC; and New Hampshire. He is married to a

Vermont native, Catharine Cooke, and they have a one-year-old son.

'92 Lisa Joy Davis (Munroe), BA, writes that she planned her 2004 wedding to Cam in Claresholm in spite of having a job with WestJet that has her travelling out of the country every month. Lisa and Cam are happily living in Airdrie, AB.

'93 Susan Pasula, BEd, is living in Luanda, Angola, with her husband and two children and teaching at the Luanda International School.

'94 Donna Alden-Bugden, BSc(Nu), completed her master's in nursing in 2003 and is currently working in Winnipeg, northern Manitoba, and Nunavut doing agency work and as a nurse practitioner. Donna married Al Bugden in 2001 and they now have two daughters. "Other classmates please e-mail me at Donna@Alden-Bugden.ca."

Jason Mudry, BSc [AUC], and Karleen became parents of a baby boy in 2004. They are happily living in Airdrie, AB.

'95 Laurie Schwartz, BFA(Drama), is one of the founding members of Parks Canada's Mountain World Heritage Interpretive Theatre. "I have been working in the Mountain National Parks since 2003 and the Interpretive Theatre was recently awarded the 'Water and Our Way of Life' award by the United Nations Wonder of Water Committee for the show *Water...on the Rocks!*" The show is set to tour Alberta schools in fall 2005.

'96 Shannon Marchand, BA, '00 MA, is director of intergovernmental relations at Alberta Human Resources and Employment. He married Roisin McCabe in 2004.

Kristal Saunders (McPherson), BA [AUC], and **Todd Saunders, '98**



Tony Kulbisky, '87 BA (RecAdmin), received a Distinguished Alumni Award from Red Deer College during the College's June convocation.



Megan Delehanty, '90 BSc, was inducted into the U of A's Sports Wall of Fame in May. Megan was honoured for her achievements in rowing, which she became involved in as a student at the U of A. After continuing her successes as a rower at UBC, Delehanty won a spot on the Canadian national rowing team, which earned gold medals at the world's most prestigious regattas, including the 1992 Olympic Games in Barcelona. Delehanty recently completed her PhD at the U of Pittsburgh.

Other alumni inducted into the Sports Wall of Fame were **Ian Newhouse**, '83 MSc, '80 BPE; **George Hughes**, '50 BSc(Ag); and **Irwin Strifler**, '65 BPE.

BA [AUC], are living in Lac La Biche, AB, with their two sons. Kristal and Todd write that they'd love to hear from roommates, dorm pals, and friends from AUC; send them a note at toddtkris@telus.net.

Cristin Smith (Reilly), BA [AUC], and her husband, Rob, had their first child, a daughter, in 2004 in Duncan, BC.

Janet Waltho, BA [AUC], finished studies at MacEwan College this year and is now beginning a new career in human resources. She is hoping to reconnect with some of those she lost in her travels; e-mail her at j_waltho@yahoo.com.

Jody Watson, BEd, '95 BA [AUC], and his wife, Dionne, had a baby girl in April 2005.

'97 Reint Boelman, BSc(Ag), and **Kirstin Oslund**, '95 BA, '01 BSc(OT), were married in July 2004 in Westlock, AB. Reint and Kirstin both attended AUC.

Colleen Fleming, BA, reports that "after completing my BEd at the U of Calgary I began teaching Grades 3 to 9 French at a private school in Calgary. I'm still here."

Robyn Galas (Brown), BSc(ENCS), and her husband, Paul, whom she met through the U of A Dance Club, celebrated the birth of their second child in April, a sister to their son who was born in 2002. Robyn and her family live on an acreage north of the Devonian Botanic Gardens.

John Nychka, BSc(Eng), writes that he obtained his master's in engineering from McMaster U in 1999 and

got married to his high school sweetheart, **Alexandra (Sasha) Veljkovic**, '98 BSc(Eng). John received his PhD from U California-Santa Barbara in 2004 and is now doing post-doctoral work. "My hobbies are photography, cycling, and travelling. Let's also not forget entertaining family from Edmonton over the winter holidays!"

Jodie Sinnema, BA, '99 MA, who writes for the *Edmonton Journal*, was among three winners of the 2004 Education News Writers and Photographers of Alberta Awards. She won her award for her work on four stories when she was writing about kindergarten to grade 12 education. Jodie now reports on post-secondary education.

'98 Joanne Dawbln, BSc(Ag), '95 BSc [AUC], and Trevor Schoff welcomed a son in 2004.

Richard Desnoyers, BEd, '95 BA [AUC], welcomed the arrival of his third child in May 2004. Richard is a high school teacher in Calgary.

Erika Hunting (Szabo), MD, '94 BSc, and **James Hunting**, '02 BSc(Eng), '95 BSc, are delighted to announce the birth of their second daughter in June.

'99 Wade Jenner, BSc [AUC], is a PhD candidate in Entomology at Concordia University. At the 2004 Entomological Society of Canada meetings in P.E.I., Wade presented a paper in the grad student paper competition.

Jonathan Stecyk, BSc [AUC], is currently pursuing a PhD at UBC. His research has taken him to Norway on several occasions to

study how fish can live for several months without oxygen.

'00 Christie Badry (Espeseth), BA [AUC], and husband, Donnie, are the proud parents of a girl born March 2005.

Deanna Davis, BA, '96 BA [AUC], '02 MA, is currently pursuing a PhD in music at the U of A and was recently awarded a Canadian Graduate Scholarship by the Social Sciences and Humanities Research Council.

Megan Jackson (Ellsworth), BA [AUC], married Adam in 2004 in Burlington, ON, and they moved to Swift Current, SK, so Megan could work on her master's at Briercrest Biblical Seminary and Adam could teach high school.

Raelene Lee (Lorenson), BEd, attended AUC and married Tom in 1999. They live in Peace River, AB, with their two children.

Kirk Nelson, BEd, '98 BA [AUC], and **Kareen Nelson (Hutzel)**, '00 BEd, '98 BA [AUC], became parents to a boy in January 2005.

Shauna Zeldenrust (Ulmer), BA [AUC], is living in Barrhead, AB. She married Martijn in 2004.

'01 Heather Bartling (Harburn), BA [AUC], married Aaron and is teaching high school in Bonnyville, AB.

James Knockleby, BSc [AUC], and **Christy Knockleby (Taylor)**, '02 BA [AUC], are living in Montreal, where James is working on his PhD. They had a son in February 2005.

'02 Rachelle Balla (Gaulin), BEd, '99 BA [AUC], married Trevor in 2001 and lives in Bonnyville, AB.

Cherie Plamping, BEd, '99 BA [AUC], is currently teaching ESL. "It's great to be back in the classroom again," she says.

Jo-Ann Scharf (Pattison), BSc [AUC], and her husband, Chris, had a son in January 2005.

Alyson Skaret (Enright), BSc(Nutr/FdSc), and **Chad**, '94 BSc(Eng), of Armena, AB, are pleased to announce the birth of a daughter in March 2005.

'03 Maria Helse (Rossetto), BSc [AUC], and Jason had a daughter in December 2004.

'04 Leslie Ayre-Jaschke, MSc, '77 BEd, says, "I was thrilled to graduate

this past November with a major in health promotion, done as a U of A distance student. In June, I was one of the keynote speakers at the annual National Breastfeeding Seminar in Toronto."

Kajsa Beck, BSc [AUC], has been teaching English in Japan.

Justin McCarroll, BA [AUC], married Kendra Noonan in November 2004. They are living in Edmonton.

Joshua Nichol, BSc [AUC], married Cindy Goofers in November 2004 at AUC. They are residing in Colinton, AB.

Meredith Robinson, BA, is at the U of the Witwatersrand in Johannesburg, South Africa, doing a master's degree in physical anthropology (forensics).

Murray Ross, LLB, of Langley, BC, recently became an associate with Doak Shirreff LLP in Kelowna, BC.

'05 Shae Belanger (Hamilton), BA [AUC], and **Adam Belanger**, '03 BA [AUC], were married in May 2005.

Steven Hansen, BA [AUC], and his band, The Vinyl Experiment, moved to Edmonton in June.



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In Memoriam

The Alumni Association notes with sorrow the passing of the following graduates:

'31 Jane Isobel Walton, BSc(HEC), of Chester, NS, in March 2005

Lloyd George Reynolds, BA, '58 LL.D. (Honorary), of Washington, DC, in April 2005

'32 Edythe Vair McDonald (Souch), BSc(HEC), of Grand Rapids, MI, in February 2005

Bernal Ernest Walker, BA, '41 MA, of Lethbridge, AB, in June 2005

'37 Mary Ellice Gibson (Lee), BA, of Nanton, AB, in March 2005

Phyllis Catherine Shanks, BSc(HEC), of Devon, AB, in June 2005

'38 Irene Margaret Cockburn, Dip(Nu), of Daysland, AB, in March 2005

'39 Stuart Davis, '39 BSc(Eng), '40 MSc, of Edmonton, AB, in July 2005

Kathleen Stewart Wark, BCom, of Edmonton, AB, in March 2005

E. Ruth Fowler, BSc, '39 Dip(Ed), of Calgary, AB, in April 2005

Dave Oscar Hedlin, BSc(Ag), '45 MSc, '62 BEd, of Lacombe, AB, in January 2005

'40 Stewart McIver Findlay, BSc(Eng), of Renfrew, ON, in January 2005

William Robert Keir, BSc, '44 MD, of Barrhead, AB, in May 2005

'41 Edward Linton Marles, Dip(Pharm), '44 BSc(Pharm), of Calgary, AB, in April 2005

William Alvin McIver, DDS, of Abbotsford, BC, in May 2005

William Arnold Howard, LLB, of Calgary, AB, in June 2005

'42 Stephen L. Yaremchuk, BA, '44 DDS, of Edmonton, AB, in March 2005

George Ford, BSc(Eng), '46 MSc, '88 DSc (Honorary), of Edmonton, AB, in May 2005

Aubrey Aird Olsen, BSc, '46 DDS, of Edmonton, AB, in May 2005

Gordon Clements Gainer, BSc, of Huron, OH, in June 2005

Margaret Christina Finlayson, BSc, '52 MSc, of Edmonton, AB, in June 2005

'43 Allison RS MacDonald, BSc, '43 MD, of Edmonton, AB, in April 2005

'44 Edith Calder McCannel (MacKinnon), BSc, of St John's, NL, in May 2005

'45 Arthur Vincent Follett, BSc, '48 MD, of Calgary, AB, in May 2005

'46 Gordon Frederick Clark, BSc, '48 MD, of West Vancouver, BC, in May 2005

'47 Owen Jennings Amundson, BSc(Eng), of Claresholm, AB, in December 2004

'48 Lloyd C Wright, BCom, of Edmonton, AB, in April 2005

Don James McEachern, BSc(Eng), of Calgary, AB, in April 2005

Lols Catherine Ross (Redford), BSc(HEC), of Surrey, BC, in May 2005

George Henry McFarlane, BSc, of Conway, SC, in June 2005

Vivian Viola Wylie (Riley), BSc(Pharm), of Duncan, BC, in June 2005

Elizabeth Mary Lee (Ragg), BA, of Victoria, BC, in October 2004

Andrew Eldon Potter, BSc(Eng), of Victoria, BC, in June 2005

'49 Herbert Kenneth Scott, BSc(Ag), of Ottawa, ON, in February 2005

Alan Francis Forhan, BSc(Pharm), of Ottawa, ON, in April 2005

Thomas Ivan Coram, BSc, of Ottawa, ON, in April 2005

Donald Alexander Hall, BCom, '67 BEd, of Edmonton, AB, in May 2005

Betty Ethel Caldwell, Dip(Ed), '53 Dip(Ed), '66 BEd, of Edmonton, AB, in June 2005

'50 Margaret Evelyn Rowland (Vickery), BSc(Nu), of High River, AB, in May 2005

Victor Mark Appelt, BSc(Eng), '55 MSc, of Thorold, ON, in May 2005

Allen Gillman Cochrane, BSc(Ag), of Calgary, AB, in June 2005

'51 Alfred Raymond Coad, BSc(Eng), of Calgary, AB, in April 2005

Edward Lawrence Phillips, BSc(Eng), of Edmonton, AB, in May 2005

W. Fraser Currie, BSc(Pharm), of High River, AB, in May 2005

Joseph Miller Semple, BSc, '53 DDS, of Rocky Mountain House, AB, in May 2005

'52 Francis Fred Bollefer, BSc(Eng), of Fort Erie, ON, in January 2005

Nancy M. Pezzani (Cherniwchan), BEd, of Edmonton, AB, in June 2005

'53 Daniel J. Perras, BCom, of Edmonton, AB, in November 2004

'54 June Minna Epton, BPE, '54 Dip(Ed), of Calgary, AB, in April 2005

Leo Joseph Amerongen, BSc, '56 MD, of Edmonton, AB, in May 2005

Hilton Howard Rix, BSc(Eng), '59 MSc, of Edmonton, AB, in June 2005

'55 Marilyn Elaine Eagles, BSc(HEC), of Qualicum Beach, BC, in May 2005

James Alexander Sherbanluk, BA, '56 BCom, of North Vancouver, BC, in January 2005

'57 Colleen Dee Anderson-Millard (Anderson), BA, in April 2005

Marilyn Ann Levine, BSc, of Oakland, CA, in April 2005

Douglas James Tompkins, BA, '58 LLB, of Calgary, AB, in April 2005

'58 Edward Steve Buksa, MD, of Prince George, BC, in May 2005

George Henry Gort, MD, of London, ON, in May 2005

'59 Frederick Coulson Greaves, BSc(Eng), of Calgary, AB, in December 2004

J. Ross Curry, BA, of Canmore, AB, in May 2005

Mary Toftgaard Marsh (Rasmussen), BEd, of Leduc, AB, in May 2005

Paul Hamilton Langlois, BA, '63 LLB, of Victoria, BC, in April 2005

George Pich, BEd, '64 BA, '70 MA, of Edmonton, AB, in June 2005

'60 Edmund Walter Majeski, BEd, of Edmonton, AB, in April 2005

John Ferguson, BSc(Eng), of Selkirk, MB, in June 2005

Donald Noel Jantzie, BSc(Ag), of Calgary, AB, in June 2005

'61 Clifford Joseph Small, BCom, of Edmonton, AB, in March 2005

'62 Evan Shevin, BEd '62 BSc, of Grande Cache, AB, in June 2005

Harvey Leroy Treleaven, BEd, '65 Dip(Ed), of Barrhead, AB, in May 2005

'63 Francis Frederick Carnahan, BEd, '70 Dip(Ed), of St. Albert, AB, in June 2005

Audrey Geraldine Parker, BSc(Nu), of Clovis, CA, in March 2005

'64 Victor Craig Forbes, BSc(Eng), of Calgary, AB, in April 2005

'65 Edward Eugene Simbalist, BA, '68 MA, of Edmonton, AB, in March 2005

Peter Ronald Douglas Doherty, BSc(Eng), of Surrey, BC, in May 2005

Paul Frederick Chisholm, BA, of Calgary, AB, in June 2005

'67 Marshall Dzurko, BEd, '70 MEd, of Calgary, AB, in April 2005

Roslyn Marion Sankerall, BEd, of Edmonton, AB, in April 2005

'68 Peter Onyshko, BSc, of Edmonton, AB, in April 2005

David Alphonsus Brophy, BEd, of Edmonton, AB, in May 2005

'70 Mary Annette Costigan, BEd, of Edmonton, AB, in March 2005

'71 Norman Alvin Bromberger, MA, of Calgary, AB, in April 2005

Mechtildis Weber, MEd, in April 2005

'72 Douglas Charles Lemmon, BA, '75 Dip(Ed), of Zeballos, BC, in March 2005

Bruce Gordon Nichols, BA, of Drayton Valley, AB, in March 2005

'73 Harold Walter Moore, BSc(Ag), '88 Dip(Ed), of Fairview, AB, in April 2005

Veronica Irwin (Douglas), BEd, of Sherwood Park, AB, in December 2004

Ted Stewart Tymo, BEd, '92 Dip(Ed), of Edmonton, AB, in April 2005

Martin Louis Casault, BSc(Eng), of Edmonton, AB, in March 2005

'75 Gayle Meimi Shaw, BSc(HEC), of Edmonton, AB, in March 2005

'78 Raymond Edward Meronyk, BCom, of Kenora, ON, in November 2004

'79 Jessie Anna Loewen, BEd, of St. Albert, AB, in May 2005

'80 Wolfgang Friedrich W. Baumann, BEd, '83 Dip(Ed), of Stony Plain, AB, in June 2005

'81 Allan Gamble, MEd, of Calgary, AB, in May 2005

Kevin Francis McKenna, BA, '83 MD, '95 PhD, of Edmonton, AB, in May 2005

'82 David William Purvis, BA, of Edmonton, AB, in January 2005

'84 Darcy Guy Readman, LLB, of Edmonton, AB, in May 2005

'86 George Pallow-Haden, BEd, of Edmonton, AB, in April 2005

'87 Judy Rose W. Dola (Warner), BSc(Nu), of Leduc, AB, in April 2005

'88 Jo-Ann Guinan, BSc, '93 MD, of Edmonton, AB, in May 2005

'92 Alison Look (Poon), BSc, '95 MSc, of Edmonton, AB, in May 2005

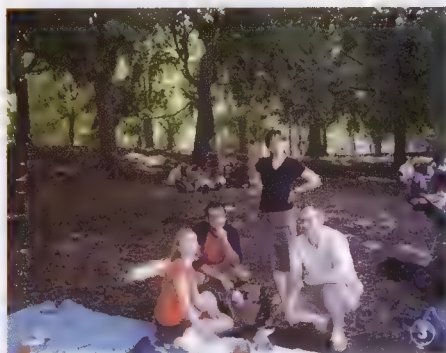
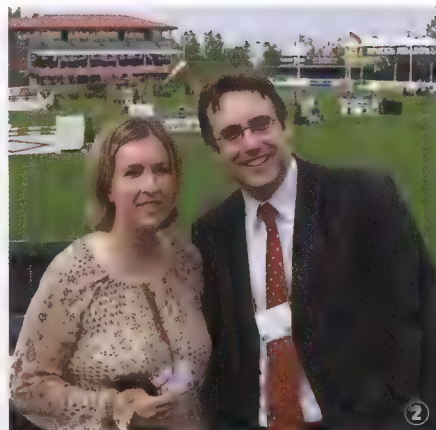
'94 Dennis Laboucan, BA(NativeSt), of High Prairie, AB, in October 2004

'95 Terri Leanne Wiens, BCom, of Sherwood Park, AB, in April 2005

* * *

Alumni interested in submitting remembrances about U of A graduates can send a text file to alumni@ualberta.ca. Tributes are posted on the 'Memory Lane' webpage, which is accessed from our Alumni Association webpage, www.ualberta.ca/alumni/memorylane

Scrapbook



1) Ottawa, ON: U of A alumni mingled with dignitaries at a concert event held in the nation's capital on 5 May. The event was held in conjunction with "Alberta Scene" events held around Ottawa to celebrate Alberta's centennial year. The concert featured Albertan legends such as Ian Tyson and Tommy Banks as well as young Albertans on their way to the top!

2) Calgary, AB: The Spruce Meadows National Show Jumping Tournament played backdrop to a beautiful evening when U of A alumni met on 9 June. Guest speaker Dr. Alex Clark, here with his wife, Fiona, updated attendees on his work within the Nursing Faculty where he researches heart disease and health policy.

3 & 4) Brooklyn, NY: U of A alumni who have transplanted to the New York area enjoyed the sun, the bbq and the watermelon in Brooklyn's Prospect Park on 4 June. Proceeds from this event went to the University's Campaign 2008 fund. Thank you to everyone in attendance and to **Brian Martin**, '02 BSc(Eng), for all his planning.



5) Jasper, AB: Members of the 25 and 50 year Dental reunion classes were on hand to witness **Dr. J. William Blair**, '69 DDS (right), receive the Dental Alumni Association (DAA) Outstanding Alumni Award. The award was presented by DAA President **Dr. William Sharun**, '74 DDS, '72 BSc, at a special reception held at the Alberta Dental Association Dental Conference on 26 May.

6) Camrose, AB: **Dr. George McIvor**, '50 DDS, **Margaret McIvor**, '47 BSc (HEc), **Pat Milnthorp**, and **Bill Milnthorp** '64 BEd, '79 MEd, at the 12 May Alumni Dinner where Dr. Roger Epp, Acting Dean of Augustana Faculty, spoke about the merger that brought the former Augustana University College under the helm of the U of A.



All alumni are invited to Reunion 2005!

Reconnect, reminisce & remember!

There is something for everyone.

From Thursday to Sunday we have planned activities to connect you back to your classmates and the University of Alberta.

Key events open to all alumni

Pre-registration is required for all events. Last day to register is Friday, September 23.

Thursday, September 29

- ◆ Alumni Recognition Awards Ceremony & Reception

Friday, September 30

- ◆ Green & Gold Reception
- ◆ Various Faculty Special Events

Saturday, October 1

- ◆ E.L. Empey Lecture:
Knee-high to a Grasshopper
- ◆ Campus Tours
- ◆ Golden Bears Football & Tailgate Party
- ◆ Reunion Dinner & Dance
- ◆ Various Faculty Open Houses & Special Events

Sunday, October 2

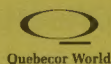
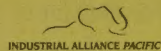
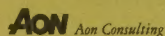
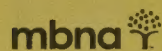
- ◆ President's Breakfast
- ◆ Alumni in Concert

For more information or to register visit www.ualberta.ca/alumni/reunion or call the Office of Alumni Affairs at (780) 492-3224 or 1-800-661-2593 to have a detailed registration brochure mailed to you.



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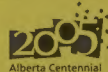


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September 29 – October 2

Reunion 2005



tuck shop



Tuck Times

A barber shop, dry cleaners, art boutique, dance hall, drug store, cafeteria and bakery famous for its cinnamon buns* — the Tuck Shop provided a home for many enterprises in its various incarnations. But it is most fondly remembered by earlier generations of University of Alberta students as the ne plus ultra of hangout spots.

Bill Smith opened the original Tuck Shop in 1917 where the Fine Arts Centre now stands. He sold snacks and books to recuperating soldiers and was also rumoured to dabble in bookmaking and bootlegging. In 1919, he sold his establishment and it was rebuilt and reopened in 1924 as what the Gateway described as “a large and commodious and uniquely designed bungalow.”

Sam (the “Jolly Undertaker”) McCoppen bought Tuck in 1928, and added a dining room and a dance hall in the basement. Over time, new owners came and went as Tuck continued to thrive as a hub for social gatherings.

Writing in *New Trail* in 1943 (when the magazine listed war casualties among its University Honour Roll) M.D. Ward, '43 BA, said of Tuck: “It is not a mere inanimate object, but a personality in its own right.... The Tuck Shop has a deep understanding and sympathy for the youngsters who have always crowded her rooms.”

That personality is gone now. In 1968, Tuck was bought by the University's Food Services who operated the building for two more years before it was torn down to make room for a burgeoning campus. Its demise would have left former student Ward just one among many who mourned its passing as he wrote so long ago: “I am sure it is the hope of all those who have really known and loved the Tuck Shop that, many years from now, Tuck will still be filled with noise and laughter; that she will still be encouraging the pursuit of happiness.”

*For the Tuck Shop's famous cinnamon bun recipe go to www.ualberta.ca/alumni/history/cinnamonbun.html

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Wednesday, September 28 - Saturday, October 1

*Some conditions apply; in-store stock only; medical, technical and textbooks are not included; cannot be combined with any other offer

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